# Exhibit A

### **CURRICULUM VITAE**

### Brian R. Ott, M.D.

Business Address: Neurology Department

Rhode Island Hospital – APC 7

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### **EDUCATION:**

Undergraduate: Syracuse University, Syracuse, NY, Biology, BS

1971-1975

Medical School: Jefferson Medical College, Philadelphia, PA, Medicine, MD

1975-1979

Other degrees: Brown University, Providence, RI, MA, ad eundem

2015

### POSTGRADUATE TRAINING:

Internship: Internal Medicine, Roger Williams General Hospital, 1979-1980 Brown University School of Medicine, Providence, RI

Residency: Internal Medicine, Roger Williams General Hospital, 1980-1982 Brown University School of Medicine, Providence, RI

Residency: Neurology, Longwood Program: Brigham and Women's, Beth Israel, Children's,

1982-1985 and V.A. Hospitals, Harvard University Medical School, Boston, MA

## **AWARDS AND HONORS:**

1975	Syracuse University, Phi Beta Kappa, Magna Cum Laude
1979	Arthur Krieger Memorial Prize in Neurology, Jefferson Medical College
1987	Greater Boston Physicians for Social Responsibility Code Blue Award, Co-recipient
1990	Fellowship, American College of Physicians
1991	Surdna Foundation Fellowship, Brown University Center for Gerontology and Health
	Care Research
1998	Membership, American Neurological Association
1998	Fellowship, American Academy of Neurology
1999	Honorary Brian Ott Annual Alzheimer Research Symposium founded by the RI Chapter,
	Alzheimer's Association; recognized by Lieutenant Governor's Office, State of RI
1999	Excellence in Teaching Award, Brown University Geriatric Psychiatry Program
2002-	Who's Who in Medicine and Healthcare, 4th edition

2003-	Who's Who in America, 58 <sup>th</sup> edition
2004-	Best Doctors in America, Neurology
2011-	Adjunct Professor of Pharmacy Practice, University of Rhode Island
2013	Appointment by Governor Lincoln Chafee to the Rhode Island Advisory Commission on
	Aging
2013	Fellowship, American Neurological Association
2013	Jerome Ely Award for article of the year, Human Factors
2014	Dean's Excellence in Teaching Award, Alpert Medical School of Brown University
2017-	Adjunct Professor of Neuroscience, University of Rhode Island
2018	Milton Hamolsky Lifetime Achievement Award, Rhode Island American College of
	Physicians

# PROFESSIONAL LICENSES & BOARD CERTIFICATIONS:

1980	Diplomate National Board of Medical Examiners
1981-	Rhode Island License Registration, #5819
1985-1989	Massachusetts License Registration, #54356
1982-	American Board of Internal Medicine, #85014
1987-	American Board of Psychiatry and Neurology, #29864
1994-2004	Geriatric Medicine Added Qualifications, American Board of Internal Medicine, #085014
2004-2014	Geriatric Medicine Added Qualifications, American Board of Internal Medicine, Recertification

# **ACADEMIC APPOINTMENTS:**

1982-1985 1989-1996	Clinical Fellow in Neurology, Harvard University Medical School Assistant Professor, Department of Clinical Neurosciences, Brown University Medical
1996-2002	School Associate Professor, Department of Clinical Neurosciences, Brown University Medical School
2002-2009 2009- 2011-	Professor, Department of Clinical Neurosciences, Brown University Medical School Professor, Department of Neurology, Warren Alpert Medical School, Brown University Adjunct Professor of Pharmacy Practice, University of Rhode Island
2017-	Adjunct Professor of Neuroscience, University of Rhode Island

# **HOSPITAL APPOINTMENTS:**

1985-1989	Active Staff, Addison Gilbert Hospital, Gloucester, MA
1985-1989	Courtesy Staff, Hunt Memorial Hospital, Danvers, MA
1985-1989	Active Staff, Beverly Hospital, Beverly, MA
1989-1990	Associate Active Staff, Roger Williams Medical Center, Providence, RI
1990-1992	Consultant Staff, U.E. Zambarano Memorial Hospital, Wallum Lake, RI
1990-1996	Active Staff, Roger Williams Medical Center
1997-2005	Courtesy Staff, Roger Williams Medical Center
1996-2005	Active staff, Memorial Hospital of Rhode Island, Pawtucket, RI
1994-2005	Consultant Staff, Rhode Island Hospital, Providence, RI
2005-2009	Consultant Staff, Memorial Hospital of Rhode Island
2000-	Consultant Staff, Miriam Hospital, Providence, RI
2005-	Active Staff, Rhode Island Hospital
2009-	Courtesy Staff, Memorial Hospital of Rhode Island
2010-	Consultant Staff, Women's and Infants Hospital, Providence, RI

# JOURNAL REVIEWER

1985	Kidney International
1996-	Journal of Neuropsychiatry and Clinical Neurosciences
1998-	Neurology
	Member, Neurology Reviewer Network
2002	Journal of Gerontology: Medical Sciences
2002-	Alzheimer Disease and Associated Disorders
2002-	Health and Quality of Life Outcomes
2000-	Journal of the International Neuropsychological Society
2003	Women's Health in Primary Care
2004-	Journal of the American Geriatrics Society
2004-	Journal of Geriatric Psychiatry and Neurology
2004-	Journal of the American Medical Association
2005	Neuropsychopharmacology
2005-	International Journal of Geriatric Psychiatry
2006	Neuropsychology
2006-	Canadian Medical Association Journal
2008-	Dementia & Geriatric Cognitive Disorders
2011-	Aging Health
2011-	Journal of Alzheimer's Disease
2011-	Accident Analysis & Prevention
2011-	Alzheimer's & Dementia
2011	Psychopharmacology
2012	Journal of Neurology, Neurosurgery, and Psychiatry
2013-	Neurobiology of Aging
2014	Alzheimer's Research and Therapy
2015-	Neurology: Clinical Practice
2016	International Journal of Injury Control and Safety Promotion
2016	Journal of the American Medical Association: Internal Medicine
2016-	Annals of Neurology
2016	Journal of General Internal Medicine
2017	Gerontology

# **GRANT REVIEWER**

1998	The Wellcome Trust, London, England		
2005-	Alzheimer's Society, United Kingdom		
2006	Netherlands Organization for Scientific Research		
2007	07 Michael Smith Foundation for Health Research, Canada		
2007	Medical Research Council, United Kingdom		
2007-	2007- Alzheimer's Association		
2007	Pilot grant program, Indiana Alzheimer Disease Center		
2008	Neurological, Aging and Musculoskeletal Epidemiology Study Section, NIH/NIA		
2009	Cognition and Perception Study Section, NIH/NIA		
2009	Research Foundation – FWO, Flanders, Belgium		
2009	Canada Excellence Research Chairs Program		
2010	Special Emphasis Panel, Aging and Mobility, NIH/NIA		
2011	Small Business Panel: Clinical Neurophysiology, Devices, Auditory Devices and		
	Neuroprosthesis Study Section, NIH/NIA		
2013	Physicians' Services Incorporated Foundation, Canada		

Special Emphasis Panel, Epidemiology and Genetics Study Section, NIH/NEI
Special Emphasis Panel, Population Sciences and Epidemiology Study Section, NIH/NIA
Special Emphasis Panel, Child Psychopathology and Developmental Disabilities Study
Section, NIH
Kansas City Area Life Sciences Institute (KCALSI)
Special Emphasis Panel, Revision Requests for ADCCs and ADRCs, NIH/NIA

# OTHER APPOINTMENTS:

1987-1989	Director of Medical Education, Beverly Hospital		
1991-	Faculty Associate, Brown University Center for Gerontology and Health Care Research		
1994-1997	Medical Director, Courtyard Assisted Living For Alzheimer's Resident's Unit and		
	advisory board member, The Village At Waterman Lake, Greenville, RI		
1995	Consultant, Health Economics Research		
1996-2005 Associate Chief of Neurology, Memorial Hospital of Rhode Island			
	2005 Interim Chief of Neurology, Memorial Hospital of Rhode Island		
1996-1999	Contributor and reviewer for American Board of Internal Medicine Certification Program		
(Geriatric Medicine examinations)			
1999-	Core faculty member, Brown University Center for Primary Care & Prevention		
1999 & 2002	Guest editor, Medicine & Health/Rhode Island		
2000-	Steering Committee member, Alzheimer's Disease Cooperative Study		
	2005- Internal Ethics subcommittee		
2000-	Faculty member, Brown University Brain Science Program		
2002-	Journal Editorial Board, Neurological Disease section, for Health and Quality of Life		
	Outcomes		
2003-2008	Core faculty and Steering Committee member, Brown University Dementia Research		
	Program (T-32)		
2004-	Steering Committee member, Alzheimer's Disease Neuroimaging Initiative		
1991-1996	Director of the Alzheimer's Disease and Memory Disorders Center, Roger Williams		
100 - 200 -	Medical Center		
1996-2005	Director of the Alzheimer's Disease & Memory Disorders Center, Memorial Hospital of		
2005	Rhode Island		
2005-	Director of the Alzheimer's Disease & Memory Disorders Center, Rhode Island Hospital		
2005- Director of the Behavioral Neurology and Memory Disorders Division, Rhoo Hospital Department of Neurology			
2000 2016			
2009-2016	Journal Editorial Board, Neurology Research International Associate Editor, The Journal of Alzheimer's Disease		
2011-2012			
2011-2015	The Vascular Impairment of Cognition Classification Consensus Study (VICCCS) member		
2013-2014	Board of Directors member, The Neurology Foundation of Rhode Island		
2013-2014	Rhode Island Governor's Advisory Commission on Aging member		
2013-	2016- Co-chair, The Isolated Seniors Subcommittee		
2015	Scientific Review Committee, 8th International Driving Symposium on Human Factors		
2013	in Driver Assessment, June 22-25, Salt Lake City		
2015	Chair, External advisory committee for driving and dementia research. Washington		
2013	University		
2015-	Research partnership with the Alzheimer's Therapeutic Research Institute (ATRI)		
2015-	Semi-Annual Rhode Island Regional Research Meeting planning committee member		
2016	Reviewer, Older Driver Management Program, National Highway Traffic Safety		
_010	Administration		
2017-	Journal editorial board, Alzheimer's & Dementia: Diagnosis, Assessment and Disease		
~ <del>-</del> ·	Monitoring		
2017-	NFL Concussion Settlement Program: Qualified MAF Physician		
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2018- Executive Committee for the Rhode Island State Plan for Alzheimer's Disease

# **HOSPITAL COMMITTEES:**

1990-1997	Library, Roger Williams Medical Center		
1991-1997	Outpatient Practice, Roger Williams Medical Center		
1993-1997	Pharmacy and Therapeutics, Roger Williams Medical Center		
1998-2000	Bioethics, Memorial Hospital of Rhode Island		
1999-2003	Human Subjects in Research, Memorial Hospital of Rhode Island		
	2002-2003 Chairman		
2006-2007	Ad Hoc Committee for Credentialing the Aging Physician, Rhode Island Hospital		

# **UNIVERSITY COMMITTEES:**

1991-1999	Teaching Scholars, Brown University School of Medicine		
1991-	Fellowships, Brown University School of Medicine, Department of Clinical		
1993	Search Committee for director of Neuropsychology, Roger Williams Hospital,		
1997-	Resident education, Brown University School of Medicine, Department of Clinical		
	Neurosciences		
1998	Search Committee for staff neurologist and Brown University full time faculty position		
1998	Student clerkship committee leader, Brown University School of Medicine, Department		
	of Clinical Neurosciences		
1998-2002	Medical Committee on Academic Standing, Brown University School of Medicine		
2001-2003	Search Committee chairperson for staff neurologist and Brown University full time		
	faculty position at Memorial Hospital		
2002-	Appointments & Promotions Committee, Brown Medical School Department of		
	Neurology		
2006	Search Committee for vacancies in Post-Doctoral Training Program in Dementia		
	Research		
2007	Committee for Medical Faculty Affairs Task Force, Brown Medical School		
2007-2009	Search Committee chairperson for staff neurologist and Brown Medical School full time		
	faculty position at Rhode Island Hospital		
2010-2011	Brown Neurology Clerkship working group leader		
2015-2017	Search Committee chairperson for staff neurologist and Brown University full time		
	faculty position at Rhode Island Hospital		

# MEMBERSHIP IN SOCIETIES:

1983-1985	Boston Society of Psychiatry & Neurology		
1987-1989	Massachusetts Medical Society		
1986-1991	Physicians for Social Responsibility		
1995-2000	American Neuropsychiatric Association		
1996-1998	American Medical Directors Association		
1982-	American College of Physicians		
	2008-2016	Executive Council member, Rhode Island Chapter	
	2012-	Program Planning Committee, Rhode Island Chapter	
	2014-	National ACP Chapter Leader Network	
1983-	American Acad	lemy of Neurology	
	1992	Clinical Practice Committee of the Geriatric Neurology Section	
	1999	Member, Consortium of Neurology Clerkship Directors	
	2010	Driving Risk in Dementia Dissemination Panel	
1989-	Rhode Island N	Jeurological Association	

1990-	Alzheimer's Association, Rhode Island Chapter	
	1993-1999	Board of Directors, Alzheimer's Association, Rhode Island Chapter
	1994	Education committee chairperson
	1995-1999	President
1998-	American Neurological Association	
2010-	Alzheimer's Association International Society to Advance Alzheimer's Research and	
	Treatment	

### **PUBLICATIONS:**

- 1. **Ott BR**, Libbey P, Ryter RJ, Trebbin WM. The treatment of schistosome induced glomerulonephritis. Arch Intern Med. 143:1477-1479, 1983.
- 2. Ott BR, Zamani A, Kleefield J, Funkenstein H. The clinical spectrum of hemorrhagic infarction. Stroke. 17:630-37, 1986.
- 3. **Ott BR**. Bulimia in a patient with temporal lobe epilepsy. J Neurol Neurosurgery & Psychiatry. 54:1020-21, 1991. PMCID:1014638
- 4. Hirano M, **Ott BR**, Raps EC, Minetti C, Lennihan L, Libbey NP, Bonilla E, Hays AP. Acute quadriplegic myopathy: A complication of treatment with steroids, nondepolarizing blocking agents, or both. Neurology. 42:2082-2087, 1992.
- 5. Ott BR, Lannon MC. Exacerbation of parkinsonism by tacrine. Clinical Neuropharmacology. 15:222-25, 1992.
- 6. **Ott BR**, Fogel BS. Measurement of depression in dementia: Self vs clinician rating. Int J Geriatr Psychiatry. 7:899-904, 1992.
- 7. Farlow M, Gracon SI, Hershey LA, **The Tacrine Study Group**. A controlled trial of tacrine in Alzheimer's disease. JAMA 268:2523-2529,1992.
- 8. Ott BR, Saver JL. Unilateral amnesic stroke: Six new cases and a review of the literature. Stroke. 24:1033-1042, 1993.
- 9. Defusco DJ, O'Dowd P, Hokama Y, **Ott BR**. Coma due to ciguatera poisoning in Rhode Island. Am J Med. 95:240-243, 1993.
- 10. **Ott BR**, Ellias SA, Lannon MC. Quantitative assessment of movement in Alzheimer's disease. J Geriatr Psychiatry Neurol. 8:71-75, 1995.
- 11. **Ott BR**. Leuprolide treatment of sexual aggression in a patient with dementia and the Kluver-Bucy syndrome. Clinical Neuropharmacology. 18:443-447, 1995.
- 12. Rich SS, Friedman JH, **Ott BR**. Risperidone versus clozapine in the treatment of psychosis in six patients with parkinson's disease and other akinetic-rigid syndromes. J Clin Psychiatry. 56:556-559, 1995.
- 13. **Ott BR.** The clinical importance of gender differences in the presentation and management of Alzheimer's disease. Nursing Home Med. 4:1D-6D,1996.
- 14. **Ott BR**, Noto RB, Fogel BS. Apathy and loss of insight in Alzheimer's disease: A SPECT imaging study. J Neuropsychiatry Clin Neurosciences. 8:41-46, 1996.
- 15. **Ott BR**, Tate CA, Gordon NM, Heindel WC. Gender differences in the behavioral manifestations of Alzheimer's disease. J Am Geriatr Soc. 44:583-587, 1996.

- 16. **Ott BR**, Lafleche G, Whelihan WM, Buongiorno GW, Albert MS, Fogel BS. Impaired awareness of deficits in Alzheimer disease. Alzheimer Disease Assoc Dis. 10:68-76, 1996.
- 17. **Ott BR**, Thompson JA, Whelihan WM. Cognitive effects of flumazenil in patients with Alzheimer's disease. J Clin Psychopharmacology. 16:400-402, 1996.
- 18. **Ott BR**, Faberman RS, Noto RB, Rogg JM, Hough TJ, Tung GA, Spencer PK. A SPECT imaging study of MRI white matter hyperintensity in patients with degenerative dementia. Dementia Geriatr Cogn Disorders, 8:348-354,1997.
- 19. **Ott BR**, Owen NJ. Complementary and alternative medicines for Alzheimer's disease. J Geriatr Psychiatry Neurol, 11:163-173, 1999.
- 20. Ott BR. Cognition and behavior in patients with Alzheimer's disease. J Gender Specific Med, 2:63-69, 1999.
- 21. Paul R, Cohen R, **Ott B**, Zawacki T, Moser D, Davis J, Stone W. Cognitive and functional status in two subtypes of vascular dementia. Neurorehabilitation, 15(3):199-205, 2000.
- 22. **Ott BR**, Lapane KL, Gambassi G. Gender differences in the treatment of behavior problems in Alzheimer's disease. Neurology, 54:427-432, 2000.
- 23. Fernandez HH, Lapane KL, **Ott BR**, Friedman JH, for the SAGE Study Group. Gender differences in the frequency and treatment of behavior problems in Parkinson's disease. Movement Disorders, 15:490-496, 2000.
- 24. **Ott BR**, Heindel WC, Whelihan WM, Caron MD, Piatt AL, Noto RB. A SPECT imaging study of driving impairment in patients with Alzheimer's disease. Dementia Geriatric Cogn Disorders, 11:153-160, 2000. PMCID:3292192
- 25. Ott BR, Heindel WC, Tan Z, Noto RB. Lateralized cortical perfusion in women with Alzheimer's disease. J Gender Specific Med, 3:29-35, 2000.
- 26. Ott BR, Noto RB. Sensitivity of SPECT for the diagnosis of Alzheimer's disease. Clin Gerontologist, 22(1):73-82, 2000.
- 27. Paul R, Cohen R, Moser D, **Ott BR**, Gordon N, Zawacki T, Bell S, Stone W. Performance on the Mattis Dementia Rating Scale among patients with vascular dementia: relationships to neuroimaging findings. J Geriatr Psychiatry Neurol, 14(1):33-6, 2001
- 28. Moser DJ, Cohen RA, Paul R, Paulsen JS, **Ott BR**, Gordon N, Bell S, Stone W. Executive function and magnetic resonance imaging subcortical hyperintensities in vascular dementia. Neuropsych Neuropsychol Behav Neurol, 14(2):89-92, 2001
- 29. Paul R, Cohen R, Moser D, **Ott BR**, Zawacki T, Gordon N. Performance on the Hooper Visual Organizational Test in patients diagnosed with subcortical vascular dementia: Relation to naming performance. Neuropsych Neuropsychol Behav Neurol, 14(1):93-97, 2001.
- 30. Cohen RA, Paul RH, Zawacki TM, Sethi M, **Ott BR**, Moser DJ, Stone W, Noto R, Gordon N. Single photon emission computed tomography, magnetic resonance imaging hyperintensity, and cognitive impairments in patients with vascular dementia. J Neuroimaging, 11(3):253-260, 2001.
- 31. Ott BR, Lapane KL. Tacrine therapy is associated with reduced mortality in nursing home residents with dementia. J Am Geriatric Soc, 50:35-40, 2002.

- 32. Cahn-Weiner DA, Grace J, **Ott BR**, Fernandez HH, Friedman JH. Cognitive and behavioral features discriminate between Alzheimer's and Parkinson's patients. Neuropsych Neuropsychol Behav Neurol, 15(2):79-87, 2002.
- 33. Paul RH, Cohen RA, Moser DJ, Zawacki T, **Ott BR**, Gordon N, Stone W. The Global Deterioration Scale: relationships to neuropsychological performance and activities of daily living in patients with vascular dementia. J Geriatr Psychiatry Neurol, 15(1):50-54, 2002.
- 34. Ready RE, **Ott BR**, Grace J, Fernandez I. The Cornell-Brown Scale for quality of life in dementia. Alzheimer Dis Assoc Disord, 16(2):109-115, 2002.
- 35. Cohen RA, Paul R, Moser D, Stone W, **Ott BR**, Zawacki T, Gordon N. The relationship of MRI hyperintensities and brain volume to cognitive function in vascular dementia. J Int Neuropsychol Soc, 8(6):743-752, 2002.
- 36. **Ott BR**, Belazi D, Lapane KL. Cognitive decline among female estrogen users in nursing homes. J Gerontol A Biol Sci Med, 57(9):M594-M598, 2002.
- 37. Zawacki TM, Grace J, Paul RH, Moser DJ, **Ott BR**, Gordon N, Cohen RA. Behavioral problems as predictors of functional abilities of vascular dementia patients. J Neuropsychiatry Clin Neurosci, 14(3):296-302,2002.
- 38. Ready RE, **Ott BR**, Grace J. Amnestic behavior in dementia: symptoms to assist in early detection and diagnosis. J Am Geriatric Soc 51:32-37, 2003.
- 39. Ready RE, Grace J, **Ott BR**, Cahn-Weiner D. Apathy and executive dysfunction in mild cognitive impairment and Alzheimer's disease. Am J Geriatr Psychiatry, 11(2):222-228, 2003.
- 40. Paul RH, Cohen RA, Moser DJ, **Ott BR**, Sweet L, Browndyke J, Malloy P, Garrett K. Clinical correlates of cognitive decline in vascular dementia. Cogn Behav Neurol, 16(1):40-46,2003.
- 41. **Ott BR**, Heindel WC, Papandonatos GD. A survey of voter participation by cognitively impaired elderly patients. Neurology, 60:1546-1548, 2003.
- 42. Ready RE, Ott BR. Quality of life measures for dementia. Health Qual Life Outcomes, Apr 23;1(1):11, 2003. PMCID:155631
- 43. Sweet LH, Paul RH, Cohen RA, Moser D, **Ott BR**, Gordon N, Browndyke J, Shah P, Garrett KD. Neuroimaging correlates of Dementia Rating Scale performance at baseline and 12-month follow-up among patients with vascular dementia. J Geriatr Psych Neurol 16(4):240-244, 2003.
- 44. Cahn-Weiner DA, Malloy PF, Rebok GW, Ott BR. Results of a randomized placebo-controlled study of memory training for mildly impaired Alzheimer's disease patients. Appl Neuropsychol 10(4):215-223, 2003.
- 45. **Ott BR**, Heindel WC, Whelihan WM, Caron MD, Piatt AL, DiCarlo MA. Maze test performance and reported driving ability in early dementia. J Geriatr Psych Neurol. 16(3):151-155, 2003. PMCID:3292212
- 46. Ready RE, **Ott BR**, Grace J. Patient vs informant perspectives of quality of life in mild cognitive impairment and Alzheimer's disease. Int J Geriatr Psychiatry 19(3):256-265, 2004.
- 47. Ready RE, **Ott BR**, Grace J. Validity of informant reports about AD and MCI patients' memory. Alz Disease Assoc Disorders 18(1):11-16, 2004.

- 48. Festa-Martino E, **Ott BR**, Heindel WC. Interactions between phasic alerting and exogenous attentional orienting: Effects of normal aging and Alzheimer's disease. Neuropsychology 18(2):258-268, 2004.
- 49. Garrett KD, Browndyke JN, Whelihan W, Paul RH, DiCarlo M, Moser DJ, Cohen RA, **Ott BR**. The neuropsychological profile of vascular cognitive impairment no dementia: Comparisons to patients at risk for cerebrovascular disease and vascular dementia. Arch Clin Neuropsychology, 19(6):745-757, 2004.
- 50. Brown LB, **Ott BR**. Driving and dementia: A review of the literature. J Geriatr Psychiatry Neurol 17(4):232-240, 2004. PMCID:3292210
- 51. Stern RA, Davis JD, Rogers BL, Smith KM, Harrington CJ, **Ott BR**, Jackson IM, Prange AJ. Preliminary study of the relationship between thyroid status and cognitive and neuropsychiatric functioning in euthyroid patients with Alzheimer's dementia. Cognitive and Behavioral Neurology. 17(4):219-223, 2004.
- 52. Brown LB, **Ott BR**, Papandonatos GD, Sui Y, Ready RE, Morris JC. Prediction of on-road driving performance by patients with mild Alzheimer's disease. J Am Geriatr Soc. 53(1):94-98, 2005. PMCID:3292197
- 53. Gunstad J, Brickman AM, Paul RH, Browndyke J, Moser DJ, **Ott BR**, Gordon N, Cohen RA. Progressive morphometric and cognitive changes in vascular dementia. Arch Clin Neuropsychology. 20:229-241, 2005.
- 54. Brown LB, Stern RA, Cahn-Weiner DA, Rogers B, Meser MA, Lannon MC, Maxwell C, Souza T, White T, **Ott BR**. Driving scenes test of the Neuropsychological Assessment Battery (NAB) and on-road driving performance in aging and very mild dementia. Arch Neuropsychology. 20:209-215, 2005. PMCID:3292213
- 55. Gasper MC, **Ott BR**, Lapane KL. Is donepezil therapy associated with reduced mortality in nursing home residents with dementia? Am J Geriatric Pharmacotherapy 3(1):1-7, 2005.
- 56. **Ott BR**, Anthony D, Papandonatos GD, Sui Y, D'Abreu A, Burock J, Curtin A, Wu C-K, Morris JC. Clinician assessment of the driving competence of patients with dementia. J Am Geriatric Soc 53(5):829-833, 2005. PMCID:3292185
- 57. Grace J, Amick MM, D'Abreu A, Festa-Martino EK, Heindel WC, **Ott BR**. Neuropsychological deficits associated with driving performance in Parkinson's and Alzheimer's disease. J Int Neuropsychol Soc 11(6): 766-775, 2005. PMCID:3292203
- 58. Peskind E, Potkin S, Pomara N, **Ott BR**, McDonald S, Xie Y, Gergel I. Memantine treatment in mild to moderate Alzheimer's disease: A randomized controlled trial. Am J Geriatr Psychiatry 14:704-715, 2006.
- 59. Ready RE, **Ott BR**, Grace J. Insight and cognitive impairment: effects on quality of life reports from mild cognitive impairment and Alzheimer's disease patients. Am J Alzheimers Dis Other Demen 21(4):242-248, 2006.
- 60. Amick MM, D'Abreu A, Moro-de-Casillas ML, Chou KL, **Ott BR**. Excessive daytime sleepiness and on-road driving performance in individuals with Parkinson's disease. J Neurological Sci 252(1):13-15, 2006.
- 61. Ready RE, **Ott BR**, Grace J. Factor structure of patient and informant ratings on the Dementia Quality of Life Instrument. Aging Neuropsychology Cognition 14(2):144-154, 2007.
- 62. **Ott BR**, Blake LM, Sauter M, Graham SM, Bell JM. Open label, multicenter, 28-week extension study of the safety and tolerability of memantine in patients with mild to moderate Alzheimer's disease. J Neurol 254(3):351-358, 2007.
- 63. Bhalla RK, Papandonatos GD, Stern RA, **Ott BR**. Anxiety of Alzheimer's disease patients before and after a standardized on-road driving test. Alzheimer's & Dementia 3(1):33-39, 2007. PMCID:3598633

- 64. Pomara N, **Ott BR**, Peskind E, Resnick EM. Treatment of cognitive symptoms with memantine in mild to moderate Alzheimer's disease: Secondary analyses from a placebo-controlled randomized trial. Alzheimer Dis Assoc Disord 21(1):60-64, 2007.
- 65. Ready RE, **Ott BR**. Integrating patient and caregiver reports on the Cornell-Brown Quality of Life scale. Am J Alzheimer's Dis Other Demen 22(6):528-34, 2007.
- 66. Amick MM, Grace J, **Ott BR**. Visual and cognitive predictors of driving safety in Parkinson's disease patients. Arch Clin Neuropsychol 22(8):957-67, 2007. PMCID:3555123
- 67. **Ott BR**, Heindel WC, Papandonatos GD, Festa EK, Davis JD, Daiello LA, Morris JC. A longitudinal study of drivers with Alzheimer disease. Neurology 70(14):1171-1178, 2008. PMCID:3664938
- 68. **Ott BR**, Festa EK, Amick M, Grace J, Davis J, Heindel WC. Computerized maze navigation and on-road performance by drivers with dementia. J Geriatr Psychiatry Neurol 21(1):18-25, 2008. PMCID:3292182
- 69. Smith MM, Tremont G, **Ott BR.** Telephone administered dementia screening. Am J Alz Disease Other Dementias 24(1):58-69, 2009.
- 70. Daiello LA, **Ott BR**, Lapane KL, Reinert SE, Machan JT, Dore DD. Effect of discontinuing cholinesterase inhibitor therapy on behavioral and mood symptoms in nursing home patients with dementia. Am J Geriatr Pharmacother 7(2):74-83, 2009.
- 71. **Ott BR**, Daiello LA. How does dementia affect driving in older patients? Aging Health, 6(1):77-85, 2010. PMCID: PMC2847266
- 72. **Ott BR**, Cohen RA, Gongvatana A, Okonkwo OC, Johanson CE, Stopa EG, Donahue JE, Silverberg GD. Brain ventricular volume and cerebrospinal fluid biomarkers of Alzheimer's disease. J Alzheimers Dis 20(2):647-657, 2010. PMCID:3078034
- 73. Carr D, **Ott BR.** The older driver with cognitive impairment: "It's a very frustrating life." JAMA 303(6):1632-1641, 2010. PMCID:2915446
- 74. Daiello LA, **Ott BR**, Festa EK, Friedman M, Miller LA, Heindel WC. Effects of cholinesterase inhibitors on visual attention in drivers with Alzheimer disease. J Clin Psychopharmacol. 30(3):245-51, 2010. PMCID:3289132
- 75. Festa, EK, Heindel WC, **Ott BR**. Dual-task conditions modulate the efficiency of selective attention mechanisms in Alzheimer's disease. Neuropsychologia 48:3252-3261, 2010. PMCID:2928570
- 76. Okonkwo OC, Alosco ML, Jerskey BA, Sweet LH, **Ott BR**, Tremont G. Cerebral atrophy, apolipoprotein Ε ε4, and rate of decline in everyday function among patients with amnestic mild cognitive impairment. Alzheimers Dement. Sep;6(5):404-11, 2010. PMCID:2950092
- 77. Silverberg N, Ryan L, Carrillo M, Sperling R, Petersen R, Posner HB, Snyder PJ, Hilsabeck R, Gallagher M, Raber J, Rizzo A, Possin K, King J, Kaye J, **Ott BR**, et al. Assessment of cognition in early dementia. Alzheimers Dementia. 7(3):e60-76, 2011. PMCID:3613863
- 78. Carr DB, Barco PP, Wallendorf MJ, Snellgrove CA, **Ott BR**. Predicting road test performance in drivers with dementia. J Am Geriatr Soc, 59:2112-2117, 2011. PMCID: 3228409

- 79. Tremont G, Papandonatos GD, Springate B, , Huminski B, McQuiggan MD, Grace J, Frakey L, **Ott BR**. Use of the telephone-administered Minnesota Cognitive Acuity Screen to detect mild cognitive impairment. Am J Alzheimers Dis Other Demen, 26(7): 555 562, 2011. PMID 22127023
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- 30. Ready RE, Grace J, **Ott BR**, Cahn-Weiner D. Behavior change in mild cognitive impairment and dementia. Arch Clin Neuropsychol 2001. The National Academy of Neuropsychology, San Francisco, November 1, 2001.
- 31. Zawacki TM, Grace J, Paul R, Moser DJ, **Ott BR**, Gordon N, Cohen RA. Behavioral problems as predictors of functional abilities of vascular dementia patients. The National Academy of Neuropsychology, San Francisco, November 1, 2001.
- 32. Ready RE, **Ott BR**, Grace J. Amnestic behavior in dementia: symptoms to assist in early detection and diagnosis. 69<sup>th</sup> Annual Kenney Research Day, Memorial Hospital of Rhode Island, Pawtucket, RI, February 1, 2002.
- 33. Cahn-Weiner D, Grace J, **Ott B**, Friedman J, Fernandez H. Cognitive and behavioral features of Alzheimer's disease and Parkinson's disease patients. International Neuropsychological Society 30<sup>th</sup> Annual Meeting, Toronto, February 13-16, 2002.
- 34. Cahn-Weiner D, Malloy PF, Ready R, Grace J, **Ott B**, Rebok G. Preliminary results of a memory training intervention for Alzheimer's disease patients. J Int Neuropsychol Soc 2002;8:176. The International Neuropsychological Society 30<sup>th</sup> Annual Meeting, Toronto, February13-16, 2002.
- 35. **Ott BR**, Heindel WC, Whelihan WM, Caron MD, Piatt AL, DeCarlo MA. J Am Geriatric Soc 2002;50(4):S167. Maze test performance and reported driving ability in early dementia, 2002 American Geriatrics Society Annual Meeting, Washington, May 8-12, 2002.
  - Selected for the Presidential Poster Session
- 36. Ready RE, **Ott BR**, Grace J. Apathy and depression predict patient and caregiver ratings of quality of life in mild cognitive impairment and Alzheimer's disease. The 8<sup>th</sup> International Conference on Alzheimer's Disease and Related Disorders, Stockholm, Sweden, July 20-25, 2002.

- 37. Belazi D, Lapane K, **Ott BR**. Estrogen and cognitive decline: A prevention study of women in nursing home facilities. Drug Information Association Fourth Annual Workshop on Pharmaceutical Outcomes Research, Newport, October 17-18, 2002.
- 38. Ready RE, **Ott BR**, Grace J. Quality of life in mild cognitive impairment and Alzheimer's disease: Discrepancies between caregiver and patient reports. Kenney Research Day Symposium, Memorial Hospital of Rhode Island, Pawtucket, RI, February 7, 2003.
- 39. Stern RA, Davis JD, Rogers BL, Smith KM, Harrington CJ, **Ott BR**, Prange AJ. A double-blind study of thyroxine in the treatment of Alzheimer's dementia. J Neuropsychiatry Clin Neurosci, 15(2):268. 14<sup>th</sup> Annual Meeting of the American Neuropsychiatric Association, Honolulu, February 1-4, 2003.
- 40. Ready RE, **Ott BR**, Grace J. Quality of life in mild cognitive impairment and Alzheimer's disease: Discrepancies between caregiver and patient reports. J Int Neuropsychol Soc, 9:226. The International Neuropsychological Society 31<sup>st</sup> Annual Meeting, Honolulu, February 5-8, 2003.
- 41. Taylor J, Rosenblum J, **Ott B**, Heindel W. Semantic processing and word-stem completion priming in Alzheimer's disease. The International Neuropsychological Society 31<sup>st</sup> Annual Meeting, Honolulu, February 5-8, 2003.
- 42. Brown LB, Stern RA, Cahn-Weiner DA, Rogers B, Davis MA, Lannon MC, Maxwell C, Souza T, White T, **Ott BR**. The ecological validity of the Neuropsychological Assessment Battery (NAB) driving scenes test. J Neuropsychiatry Clin Neurosci 16(2):232-233,2004. The American Neuropsychiatric Association 15<sup>th</sup> Annual Meeting, Bal Harbour, FLA, February 23, 2004.
- 43. **Ott BR**, Brown LB, Souza T, Papandonatos GD, Sui Y, Lannon MC, Maxwell C, Morris JC. Prediction of onroad driving performance by patients with mild dementia. J Neuropsychiatry Clin Neurosci 16(2):220,2004. The American Neuropsychiatric Association 15<sup>th</sup> Annual Meeting, Bal Harbour, FLA, February 22, 2004.
- 44. **Ott BR**, Peskind ER, Pomara N, Potkin SG, McDonald S, Xie Y, Gergel I. Memantine monotherapy is effective and safe for the treatment of mild to moderate Alzheimer's disease: A randomized controlled trial. The 7<sup>th</sup> Annual Meeting of the College of Psychiatric and Neurologic Pharmacists, Chicago, April 23, 2004.
- 45. **Ott BR**, Peskind ER, Pomara N, Potkin SG, McDonald S, Xie Y, Gergel I. Memantine monotherapy is effective and safe for the treatment of mild to moderate Alzheimer's disease: A randomized controlled trial. J European Neuropsychpharmacol 14 (suppl 3): S332, 2004. The 17<sup>th</sup> European College of Neuropsychopharmacology Congress, Stockholm, Sweden, October 11, 2004.
- 46. Ready RE, **Ott BR**, Grace J. Factor Structure of Patient and Informant Ratings on the Dementia Quality of Life Instrument. International Neuropsychological Society 33<sup>rd</sup> Annual Meeting, St. Louis, February 2005.
- 47. Bhalla R, Stern R, Grace J, **Ott BR**. Alzheimer's disease patients' self-ratings of anxiety before and after an onroad standardized driving test.
  - International Neuropsychological Society 33<sup>rd</sup> Annual Meeting, St. Louis, February 2005.
  - Brown University Dep. of Psychiatry 10<sup>th</sup> Annual Research Symposium, Providence, April 13, 2006
- 48. Amick MM, D'Abreu A, Grace J, **Ott BR**. A comparison of on-road driving performance in individuals with Alzheimer's disease and Parkinson's disease. International Neuropsychological Society 33<sup>rd</sup> Annual Meeting, St. Louis, February 2005.
- 49. Grace J, Amick MM, D'Abreu A, Festa-Martino E, Heindel WC, Ott BR. Relationship between

- neuropsychological tests and on road driving in Parkinson's disease. International Neuropsychological Society 33<sup>rd</sup> Annual Meeting, St. Louis, February 2005.
- 50. Ready RE, **Ott BR**, Grace J. Insight in mild cognitive impairment and Alzheimer's disease and assessment of quality of life. The 16<sup>th</sup> Annual Meeting of the American Neuropsychiatric Association, Miami, Florida, February 2005.
- 51. **Ott BR**. Clinician and caregiver assessments of the driving competence of patients with dementia. 72<sup>nd</sup> Annual Kenney Research Day Symposium. Pawtucket, RI, March 4, 2005.
- 52. Amick M, D'Abreu A, Moro-de-Casillas M, Chou K, **Ott BR**. Excessive daytime sleepiness and on-road driving performance in individuals with Parkinson's disease. The 9<sup>th</sup> International Congress of Parkinson's Disease and Movement Disorders, New Orleans, March 5-8, 2005.
- 53. Ott BR, Anthony D, Papandonatos GD, Sui Y, D'Abreu A, Burock J, Curtin A, Wu C-K, Morris JC. Clinician assessment of the driving competence of patients with dementia.
  - American Association of Geriatric Psychiatry 18th Annual Meeting, San Diego, March 3-6, 2005.
  - Neurology 64(Suppl 1):A70, 2005. American Academy of Neurology 57<sup>th</sup> Annual Meeting, Miami, Florida, April 9-16, 2005.
- 54. Pomara N, **Ott BR**, Peskind E, for the Memantine MEM-MD-10 Study Group. Efficacy of memantine on cognition in mild to moderate Alzheimer's disease.
  - The 12<sup>th</sup> International Congress of the International Psychogeriatric Association, Stockholm, Sweden, September 20-24, 2005.
  - American Academy of Neurology 58th Annual Meeting, San Diego, CA, April 1-6, 2006.
  - American Neurological Association 131st Annual Meeting, Chicago, October 8, 2006.
- 55. **Ott BR**, Festa E, Amick M, Grace J, Davis J, Heindel WC. Computerized maze navigation and on-road performance in drivers with dementia. Alzheimer's & Dementia 2(3):S568, 2006. The 10<sup>th</sup> International Conference on Alzheimer's Disease and Related Disorders, Madrid, July 19, 2006.
- 56. Wu CK, Grace J, **Ott B**. Language-based dementia: Frontotemporal dementia or Alzheimer's disease. The 5<sup>th</sup> International Frontotemporal Dementia Conference, San Francisco, September 6, 2006.
- 57. Davis JD, Tremont G, **Ott BR**, Festa EK, Heindel WC. Longitudinal analysis of neuropsychological functioning and on-road performance in drivers with mild dementia. The 35<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Portland, February 7-10, 2007.
- 58. Festa EK, **Ott BR**, Heindel WC. The effect of dual-task engagement on response-selection interference in aging and Alzheimer's disease. Cognitive Neuroscience Society 14<sup>th</sup> Annual Meeting, New York, May 5-8, 2007.
- 59. Wu CK, Bhalla RK, Grace J, **Ott BR**. Clinical application of MCI diagnosis in a dementia clinic A study of concordance. Alzheimer's Disease Association International Conference on Prevention of Dementia. Alz Dementia 3(3):S142-143, 2007. Washington, DC, June 9-12, 2007. Alzheimer's & Dementia. 3(3): S142–S143, July 2007.
- 60. **Ott BR**, Heindel WC, Papandonatos GD, Festa EK, Davis JD, Daiello LA, Morris JC. A longitudinal study of drivers with dementia. The 132<sup>nd</sup> Annual Meeting of the American Neurological Association, Washington, October 7-10, 2007. Ann Neurology 62(suppl 11): S22, 2007.
  - Selected for the Dementia Walking Tour
- 61. Smith MM, Daiello LA, Davis JD, **Ott BR**. Prediction of motor vehicle accidents in older adults enrolled in a study of driving and dementia. The 26<sup>th</sup> Annual National Academy of Neuropsychology Conference, San Antonio,

October 25-28, 2007.

- 62. Daiello LA, **Ott BR**, Festa EK, Heindel WC. Cholinesterase inhibitors improve visual attention in drivers with Alzheimer's disease.
  - 15th Annual Hospital Research Celebration. Rhode Island Hospital, Providence, RI. November 13, 2007.
  - Awarded First Place in the Lifespan Research Celebration Young Investigators Competition The 2008 International Conference on Alzheimer's Disease, Chicago, July 26-31, 2008. Alzheimer's &Dementia. 4(4) T498, July 2008.
- 63. Miller SC, **Ott BR**, Salloway S, Tremont G, Malloy P, Stopa E, Donahue J, Amick M, Grace J, Maguire D. Brown University Dementia Data Repository. Brown University Public Health Program Research Day, Brown University, Providence, RI, April 8, 2008.
- 64. Daiello LA, **Ott BR**, Lapane KL, Reinert SE, Machan JT, Dore DD. Cholinesterase inhibitor discontinuation is associated with behavioral changes in nursing facility residents with dementia.
  - American Association for Geriatric Psychiatry Annual Meeting, Orlando, March 14-17, 2008.
  - Alzheimer's & Dementia 4(Suppl 4):TT498, 2008. The 2008 International Conference on Alzheimer's Disease, Chicago, July 26-31, 2008.
- 65. Festa EK, Papandonatos GD, **Ott BR**, Heindel WC. Cognitive factors associated with longitudinal decline in driving skills in patients with Alzheimer's disease. Alzheimer's & Dementia 4(Suppl 4):T652, 2008. The 2008 International Conference on Alzheimer's Disease, Chicago, July 26-31, 2008.
- 66. Tremont G, Smith MM, McQuiggan M, Papandonatos G, **Ott BR.** A brief telephone cognitive screen for mild cognitive impairment. Alzheimer's & Dementia 4(Suppl 4):T271-272, 2008. The 2008 International Conference on Alzheimer's Disease, Chicago, July 26-31, 2008.
- 67. Jalbert JJ, Grunier A, **Ott B**, Lapane K. Antipsychotic use in the nursing home: The role of the special care unit. The 24th International Conference for Pharmacoepidemiology & Therapeutic Risk Management. Copenhagen, Denmark, August 17-21, 2008.
- 68. Heindel WC, Festa EK, Set S, Miller LA, David JD, **Ott BR.** Integrating features across and within cortical streams in visual search: Differential effects of aging and Alzheimer's disease. The 16th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, March 21-24, 2009.
- 69. Festa EK, Heindel WC, Connors NC, Hirshberg L, **Ott BR.** Neurofeedback training enhances the efficiency of cortical processing in normal aging. The 16th Annual Meeting of the Cognitive Neuroscience Society, San Francisco, March 21-24, 2009.
- 70. **Ott BR.** Driving assessment of the cognitively impaired older driver. Int. Psychogeriatrics 21(Suppl. 2): S18-19, September, 2009.
  - The 21st International Congress of the International Traffic Medicine Association. The Hague, Netherlands, April 28, 2009.
  - The 14th International Congress of the International Psychogeriatric Association, Montreal, September 1-5, 2009
- 71. Okonkwo O, Tremont G, **Ott BR.** Ventricular size, apolipoprotein E-4, and functional decline in mild cognitive impairment. Brown University Psychiatry Research Day, March 26, 2009.
- 72. **Ott BR**, Cohen RA, Okonkwo OC, Johanson CE, Stopa EG, Donahue JE, Silverberg GD. The relationship between brain ventricular volume and cerebrospinal fluid levels of A-beta and tau in apolipoprotein E4 positive normal controls and patients with Alzheimer's disease
  - The 2009 International Conference on Alzheimer's Disease, Vienna, July 11, 2009. Alzheimer's & Dementia 5(4): Supplement (July 2009), P299-300

- The 17<sup>th</sup> Annual Hospital Research Celebration
- 73. Daiello LA, **Ott BR**, Festa EK, Miller L, Heindel WC. Cholinesterase inhibitors improve visual attention in drivers with Alzheimer's disease. 25th Anniversary International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Providence, RI. August 16-19, 2009.
- 74. Stopa E, **Ott BR**, Johanson C, Klinge P, Salloway S, Mernoff S, Stoukides J, DeLaMonte S, Silverberg G, Donahue J, Alvarez V, Geller M. Cognitive improvement after Ventriculo-Peritoneal (VP) shunt placement in Alzheimer's Disease (AD) and non-AD dementia. Hydrocephalus 2009 conference, Baltimore, September 17, 2009.
- 75. Hill BD, Davis J, **Ott BR**, Alosco M, Noto R, Tremont G. SPECT differences between mild cognitive impairment and Alzheimer's dementia patients. 21<sup>st</sup> Annual Meeting of the American Neuropsychiatric Association, Tampa, March 17-20, 2010.
- 76. Festa EK, Heindel WC, **Ott BR**. Dual-task conditions modulate the efficiency of selective attention mechanisms in Alzheimer's disease. Alzheimer's & Dementia 6(4): S488, 2010. International Conference on Alzheimer's Disease 2010 (ICAD). Honolulu, July 10-15, 2010.
- 77. Heindel WC, Festa EK, Davis JD, Miller LA, Knott S, **Ott BR**. Differential contributions of selective attention and sensory integration to the decline in driving skill in aging and early Alzheimer's disease. Alzheimer's & Dementia 6(4):S128-129, 2010. International Conference on Alzheimer's Disease 2010 (ICAD). Honolulu, July 10-15, 2010.
- 78. Carr DB, Barco P, Galvin JC, **Ott BR**. Fitness-to-drive in older adults with dementia. Alzheimer's & Dementia 6(4):S116, 2010. International Conference on Alzheimer's Disease 2010. Honolulu, July 10-15, 2010. Alzheimer's & Dementia. 6(4): S116, July 2010
  - -- Featured Research Session.
- 79. Knott SL, Castro MG, Ott JA, McGinn B, Festa EK, Heindel WC, Davis JD, **Ott BR**. Naturalistic view of the mobility of older drivers with and without cognitive impairment. 16<sup>th</sup> Annual Department of Medicine Research Forum, Brown University, Providence, RI, June 18, 2010.
- 80. Mikos A, Tremont G, Plourd T, Westervelt H, **Ott BR**. Do patients with mild cognitive impairment demonstrate reduced semantic integrity on animal fluency? The 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 2-5, 2011.
- 81. Davis J, Papandonatos GD, Miller LA, Knott S, Festa EK, Heindel WC, Barco P, **Ott BR**. Road test and naturalistic driving behavior in older adults with and without memory loss: Environment matters. The 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 2, 2011.
- 82. Tremont G, Papandonatos G, Huminski B, Grace J, Frakey L, **Ott BR**. Use of the Telephone-Administered Minnesota Cognitive Acuity Screen (MCAS) to detect mild cognitive impairment. The 39<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Boston, MA, February 2-5, 2011.
- 83. Tremont G, Davis J, O'Connor K, Grover C, Bishop D, **Ott B**, Papandonatos G, Fortinsky R. Relationship between expectancy/credibility and early response to telephone-based dementia caregiver interventions. Alzheimer's & Dementia 7(4) Suppl 1:S435, 2011. International Conference on Alzheimer's Disease. Paris, July 17-21, 2011.
- 84. **Ott BR**, Papandonatos GD, Barco PB, Souza TS, Davis JD, Carr DB. Critical analysis of road test designs for older drivers with cognitive impairment. Alzheimer's & Dementia 7(4) Suppl 1:S442, 2011. International Conference on Alzheimer's Disease. Paris, July 17-21, 2011.
- 85. Festa EK, Ott BR, Tremont G, Heindel WC. Neocortical disconnectivity disrupts semantic binding in

- Alzheimer's disease. Alzheimer's & Dementia 7(4) Suppl 1:S242, 2011. International Conference on Alzheimer's Disease. Paris, July 17-21, 2011.
- 86. Daiello LA, Gongvatana W, Dunsiger S, Cohen R, **Ott BR**. Association of pre-baseline fish oil supplement use with rates of brain atrophy and cognitive decline in the Alzheimer's Disease Neuroimaging Initiative (ADNI) Cohort. Alzheimer's & Dementia 7(4) Suppl 1:S606,S590, 2011.
  - International Conference on Alzheimer's Disease. Paris, July 17-21, 2011.
  - 19th Annual Lifespan Hospital Research Celebration, Providence, October 27, 2011.
  - Mind Brain Research Day, Brown University, Providence, March 25, 2014
- 87. Tremont G, Springate B, Papandonatos G, Huminski B, Grace J, Frakey L, **Ott BR**. The telephone-administered Minnesota Cognitive Acuity Screen (MCAS) is sensitive to conversion from mild cognitive impairment to dementia. Alzheimer's & Dementia 7(4) Suppl 1:S547, 2011International Conference on Alzheimer's Disease. Paris, July 17-21, 2011.
- 88. Lucas-Carrasco R, Gomez-Benito J, Rejas J, **Ott BR**. The Cornell-Brown scale for quality of life in dementia: Spanish adaptation and validation. International Society for Pharmacoeconomics and Outcomes Research 14<sup>th</sup> Annual European Congress, Madrid, November 5-8, 2011.
- 89. Alosco ML, **Ott BR**, Spitznagel MB, Cleveland MJ, Royale K, Snyder S, Gunstad J. Impaired knowledge of driving laws independently predicts recommended driving cessation among patients with dementia and cognitive decline. International Neuropsychological Society 40th Annual Meeting. Montreal, February 15-18, 2012.
- 90. Manning KJ, Davis JD, Hewitt S, **Ott BR**. Empirical evaluation of dementia driving risks proposed by the American Academy of Neurology.
  - 19th Annual Lifespan Hospital Research Celebration, Providence, October 27, 2011.
  - International Neuropsychological Society 40th Annual Meeting. Montreal, February 15-18, 2012.
- 91. Festa E, **Ott BR**, Tremont G, Heindel W. Impaired binding of perceptual information within semantic memory in early-stage Alzheimer's disease: Behavioral evidence for disrupted functional connectivity. Cognitive Neuroscience Society Annual Meeting, Chicago, March 31-April 3, 2012.
- 92. **Ott BR**, Davis JD, Hewitt S, Carr DB. Prediction of road test and naturalistic driving ability of older people with and without cognitive impairment in the office setting. The 64th Annual Meeting of the American Academy of Neurology, New Orleans, April 25, 2012.
  - -- Selected for the Scientific Highlights session of the top 5% of abstracts.
- 93. Daniels AH, Daiello LA, Badger J, Born C, Hayda R, **Ott BR**, Szaro J, Cooper MR. Cognitive Assessment After Hip Fracture in the Elderly (CAFÉ): Study Protocol and Selected Baseline Results of a 12-month Prospective Cohort Study. 20<sup>th</sup> Annual Hospital Research Celebration, Rhode Island Hospital, Providence, RI, October11, 2012.
- 94. Springate BA, Tremont G, **Ott BR**. Conversion from mild cognitive impairment to dementia is associated with repetitive behaviors. International Neuropsychological Society 41st Annual Meeting, Waikoloa, Hawaii February 6-9, 2013.
- 95. Tremont G, Springate B, Papandonatos G, Kelley P, Grace J, Frakey L, **Ott BR**. Prediction of conversion from mild cognitive impairment to dementia with the telephone-administered Minnesota Cognitive Acuity Screen. International Neuropsychological Society 41st Annual Meeting, Waikoloa, Hawaii, February 6-9, 2013.
- 96. **Ott BR.** Office assessment of the cognitively impaired driver. Symposium presentation: "Trans-disciplinary Approached to the Assessment of Driving Safety: From Teens to the Oldest Old." International Neuropsychological Society 41<sup>st</sup> Annual Meeting, Waikoloa, Hawaii. February 6-9, 2013.
- 97. Ott BR, Daiello LA, Springate BA, Bixby K, Murali M, Dahabreh IJ, Trikalinos TA. Do statin drugs impair

- cognition? A systematic review and meta-analysis. Alzheimer's & Dementia 9:(4):P666, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013 Mind Brain Research Day, Brown University, Providence, March 25, 2014.
- 98. **Ott BR**, Grace J, Frakey L, Kelley P, Tremont G. Prediction of functional decline and conversion from mild cognitive impairment with the telephone-administered Minnesota Cognitive Acuity Screen. Alzheimer's & Dementia. 9(4): P449, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 99. Tremont G, Davis J, Grover C, Bryant K, **Ott B**, Papandonatos G, Fortinsky R, Gozalo P, Bishop D. Randomized controlled trial of a telephone-delivered intervention (FITT-Caregiver) for dementia caregivers. Alzheimer's & Dementia 9(4):P324-325, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 100. Padbury J, Ernerudh J, Sharma S, Stopa E, Kocab J, **Ott B**. Preeclampsia during pregnancy and Alzheimer's disease later in life. Alzheimer's & Dementia 9(4):P571, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 101. Heindel WC, Festa EK, **Ott BR**, Sofer I, Serre T. Rapid visual categorization as a sensitive measure of early Alzheimer's disease. Alzheimer's & Dementia 9(4):P451–P452, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 102. Festa EK, Katz AP, **Ott BR**, Heindel WC. Perceptual binding of audiovisual speech information is disrupted at the preclinical stage of Alzheimer's disease. Alzheimer's & Dementia. 9(4): P452, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 103. Davis JD, Bixby KA, **Ott BR**. Clinician and caregiver prediction of driving competence in older adults who may have early Alzheimer's disease: Validation with road test and naturalistic driving assessments. Alzheimer's & Dementia 9(4):P473, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 104. Daiello LA, Daniels AH, Badger J, Lareau CR, Robidoux KA, **Ott BR**. Association of unrecognized preoperative cognitive impairment with postoperative cognitive and functional outcomes in elderly patients awaiting hip fracture repair. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 105. Manning KJ, Davis JD, Papandonatos GD, Hewitt SD, **Ott BR**. Clock drawing and driving in aging and dementia: Is it worth the time? Alzheimer's & Dementia 9(4):P475, 2013. Alzheimer's Association International Conference, Boston. July13-18, 2013.
- 106. Barco PB, Carr DB, **Ott BR**, Ice S, Baum C, Roe C. Assessing driving errors in dementia with the Record of Driving Errors (RODE). American Occupational Therapy Association Annual Conference, April 3-6, 2014, Baltimore.
- 107. Lanata S, Reinert S, Astphan M, **Ott BR**. A survey of mental status examination practices in patients hospitalized for evaluation of altered mental status. 2014 Annual Meeting of the American Academy of Neurology, Philadelphia, April 26-May 3, 2014.
- 108. Afari ME, Blum AS, Mernoff S, **Ott BR**. Driving policy after seizures and unexplained syncope: A practice guide for RI physicians. Annual Regional Scientific Meeting of the Rhode Island Chapter, American College of Physicians, Cranston, RI, May 8, 2014.
  - -- Third place award among 117 abstracts in the Resident/Fellow Forum Competition
- 109. Snyder PJ, Lim YY, Schindler R, Ott BR, Salloway S, Daiello L, Getter C, Gordon CM. Micro dosing of scopolamine as a "cognitive stress test": Rationale and test of a very low dose in an at-risk cohort of older adults. Alzheimer's & Dementia 10(2):262–67, 2014.

- 110. Lim YY, Site M, Maruff P, Fernandez B, Salloway S, **Ott BR**, Schindler R, Snyder PJ. Evidence of neuroinflammation in the retina in presymptomatic Alzheimer's disease. Alzheimer's & Dementia 10(4):P429, 2014. Alzheimer's Association International Conference, July 12-17, 2014, Copenhagen, Denmark.
- 111. Tremont G, Davis J, Bryant K, **Ott BR**, Papandonatos G, Fortinsky R, Gozalo P, BishopD. Effect of a telephone-based dementia caregiver intervention on use of community and healthcare resources. Alzheimer's & Dementia 10(4):P226-227, 2014. Alzheimer's Association International Conference, July 12-17, 2014, Copenhagen, Denmark.
- 112. Alosco ML, Penn MS, Spitznagel MB, **Ott BR**, Cleveland MJ, Gunstad J. Preliminary evidence for the adverse impact of depressive symptoms on driving fitness in older adults with heart failure. International Neuropsychological Society 43<sup>rd</sup> Annual Meeting, Denver, February 4-6, 2015.
- 113. Thomas J, Luo G, Pelosi M, Davis JD, **Ott, BR**. Using virtual collision judgment assessment to predict driving safety risk in aging and dementia. Rhode Island Alzheimer's Disease Research Conference. Warwick, RI, March 5, 2015.
- 114. Hoffman J, **Ott BR**. Clinical outcomes of Florbetapir (18F) PET imaging in patients with cognitive impairment. Rhode Island Chapter American College of Physicians Annual Scientific Meeting. Cranston, RI, May 7, 2015.
- 115. **Ott BR**, Pelosi MA, Tremont G, Snyder PJ. A survey of knowledge, beliefs and attitudes regarding genetic and amyloid PET status disclosure.
  - -- Rhode Island Alzheimer's Disease Research Conference. Warwick, RI, March 5, 2015.
  - -- Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015.
- 116. **Ott BR**, Bixby K, Davis JD. Video feedback intervention to improve the safety of cognitively impaired older drivers. Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015.
- 117. Stopa EG, Padbury J, Daiello LA, **Ott BR**, Sharma S. Placental tau, α-synuclein, Aβ and APP levels in pre-eclampsia, and Alzheimer's disease risk factor. Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015. Alzheimer's & Dementia. 11(7): P372, July 2015.
- 118. Daiello LA, Pelosi M, Cizginer S, **Ott BR**. Psychoactive medication use and memory impairment among members of an Alzheimer prevention registry. Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015. Alzheimer's & Dementia. 11(7): P734, July 2015.
- 119. Daiello LA, Wellenius G, **Ott BR**, Buka SL. Role of supplemental docosahexaenoic acid (DHA) for cognition in Alzheimer's disease and mild cognitive impairment: A systematic review and meta-analysis of randomized controlled trials. Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015. Alzheimer's & Dementia. 11(7): P611, July 2015.
- 120. Snyder PJ, Lim YY, Maruff P, Schindler R, **Ott BR**, Salloway S, Noto RB, Yoo DC. Disruption of cholinergic neurotransmission unmasks aß-related cognitive impairment in preclinical Alzheimer's disease. Alzheimer's Association International Conference. Washington, D.C., July 18-23, 2015. Alzheimer's & Dementia, 11(7): P129–P130, July 2015.
- 121. Figueroa CM, Festa EK, **Ott BR**, Heindel WC. Sensitivity of component attentional measures to subtle cognitive changes and real-world driving performance in early Alzheimer's disease: A longitudinal examination. International Neuropsychological Society 44<sup>th</sup> Annual Meeting, Boston, MA, February 3-6, 2016. Brown University Mind Brain Research Day, Providence, RI, March 30, 2016.
- 122. Ashraf F., **Ott BR**. "Spät-apoplexie," a case of delayed post traumatic intra cerebral hemorrhage. American College of Physicians, RI Chapter Annual Scientific Meeting, Providence, RI, March 30, 2016.

- 123. Ott BR, Jones RN, Noto RB, Yoo DC, Snyder PJ, Bernier JN, Pelosi MA, Carr DB, Roe CM. Brain amyloid in preclinical Alzheimer's disease is associated with increased driving risk. Alzheimer's Association International Conference. Toronto, Canada, July 24-28, 2016. Alzheimer's & Dementia. 12(7): P1069, July 2016.
- 124. Roe CM, Barco P, Head DM, Babulal GM, Stout S, Ghoshal N, Selsor N, Vernon EK, Fierberg R, Shulman N, Johnson A, Fague S, Xiong C, Grant EA, Campbell A, Holtzman DM, Benzinger T, Fagan AM, **Ott BR**, Carr DB, Morris JC. Preclinical Alzheimer disease predicts longitudinal onset of driving difficulties among cognitively normal persons. Alzheimer's Association International Conference. Toronto, Canada, July 24-28, 2016. Alzheimer's & Dementia. 12(7):P1071, July 2016.
- 125. Daiello LA, Stopa EG, **Ott BR**, de la Monte S, Johanson CE. CNS molecular gradients in mild cognitive impairment and Alzheimer's disease: Implications for blood-brain barrier permeability. Alzheimer's Association International Conference. Toronto, Canada, July 24-28, 2016. Alzheimer's & Dementia, 12(7):P1149, 2016.
- 126. Venkatesan UM, Festa EK, **Ott BR**, Heindel WC. What drives driving: Differences in the relationship of visual search and sensory binding to driving performance between healthy aging and Alzheimer's disease. International Neuropsychological Society 45<sup>th</sup> Annual Meeting, New Orleans, February 1-4, 2017. J Int Neuropsych Soc 23(1):230, 2017.
- 127. Crook C, Papandonatos GD, **Ott BR**, Tremont G. Refining a telephone screening for mild cognitive impairment. International Neuropsychological Society 45<sup>th</sup> Annual Meeting, New Orleans, February 1-4, 2017.
- 128. Giugliano RP, Mach F, Zavitz K, Keech A, Terje RP, Sabatine MS, Sever PS, Kurtz C, Honarpour N, **Ott BR**, and the EBBINGHAUS Investigators. Primary results of EBBINGHAUS, a cognitive study of patients enrolled in the FOURIER trial. American College of Cardiology 66<sup>th</sup> Annual Meeting, Washington, DC, March 17-19, 2017.
- 129. Lai LY, Festa EK, Serre T, **Ott BR**, Heindel WC. Rapid visual categorization reveals disrupted ventral stream processing in early Alzheimer's disease. Cognitive Neuroscience Society 24th Annual Meeting. San Francisco, March 25-28, 2017.

Second Annual Research Meeting of the Rhode Island Alzheimer's Association, Warwick, RI, April 21, 2017. Best Poster award.

- 130. Margolis SA, Papandonatos GD, Tremont G, **Ott BR**. Telephone-based Minnesota Cognitive Acuity Screen predicts time to institutionalization and homecare. American Academy of Clinical Neuropsychology Annual Meeting. Boston, June 8-10, 2017.
- 131. Margolis SA, Tremont G, Denby C, Heller B, **Ott BR**. Subjective cognitive decline in members of the Rhode Island Alzheimer Prevention Registry. Alzheimer's Association International Conference. London, July 16-20, 2017. Alzheimers Dement 13(7):P1336, 2017.
- 132. Santos CY, Johnson LN, Lim YY, Fernandez BM, **Ott BR**, Salloway S, Maruff P, Snyder PJ. Retinal nerve fiber layer and ganglion cell layer volume changes in preclinical Alzheimer's disease over 27 Months.

Alzheimer's Association International Conference. London, July 16-20, 2017.

Alzheimers Dement 13(7):P1280, 2017.

American Neurological Association 142nd Annual Meeting, San Diego, October 15-17, 2017.

- 133. Snyder PJ, Santos CY, Getter C, Schindler R, **Ott BR**, Salloway S, Yoo DC, Noto RB, Lim YY, Maruff P. Cholinergic deficit as a predictor of disease progression: Amyloid accumulation and episodic memory decline in a 27-month preclinical AD study. Alzheimer's Association International Conference. London, July 16-20, 2017. Alzheimers Dement 13(7):P1232-33, 2017.
- 134. Daiello LA, Jones RN, Stopa E, Grammas P, de la Monte S, Johanson CE, **Ott BR**. Blood-brain barrier gradients in mild cognitive impairment and Alzheimer's disease: Relationship to inflammatory cytokines and

- chemokines. Alzheimer's Association International Conference. London, July 16-20, 2017. Alzheimers Dement 13(7):P640-41, 2017.
- 135. Roe CM, Babulal GM, Stout SH, Fagan AM, Benzinger TLS, Holtzman DM, **Ott BR**, Carr DB, Xiong C, Morris JC. Impact of cognitive reserve and preclinical AD on longitudinal driving performance. Alzheimer's Association International Conference. London, July 16-20, 2017. Alzheimers Dement 13(7):P550-51, 2017.
- 136. Alber J, Silver B, Ott BR, Snyder PJ. A potential retinal biomarker of cerebral amyloid angiopathy. Alzheimer's Association International Conference. London, July 16-20, 2017. Alzheimers Dement 13(7):P704-705, 2017.
- 137. Margolis SA, Daiello LA, Tremont G, Heller B, Denby C, **Ott BR**. Age moderates the relationship between drug burden index and subjective cognitive decline in members of the Rhode Island Alzheimer Prevention Registry. National Academy of Neuropsychology 37<sup>th</sup> Annual Conference, Boston, October 26, 2017. Arch Clin Neuropsychology 32(6): 656-666, 2017.
- 138. Margolis SA, Bryant D, Reynolds GO, Denby C, Poll KA, Gilmore M, Tremont G, **Ott BR**. Cognitive decline predicts perceived loneliness in non-demented older adults at risk of Alzheimer's disease. 46<sup>th</sup> Annual Meeting of the International Neuropsychological Society, Washington, February 14-17, 2018.
- 139. Venkatesan UM. Festa EK, **Ott BR**, Heindel WC. Disentangling deficits in semantic integration and retrieval in aging and Alzheimer's disease. 46th Annual Meeting of the International Neuropsychological Society, Washington, February 14-17, 2018.
- 140. Margolis SA, Festa EK, Korthauer LE, Gonsalves MA, Oberman L, Heindel WH, **Ott BR**. Repetitive transcranial magnetic stimulation in primary progressive aphasia and behavioral variant frontotemporal dementia: A case series. Alzheimer's Association International Conference. Chicago, July 22-26, 2018.

# **ELECTRONIC MEDIA PRESENTATIONS**

- 1. A longitudinal study of drivers with Alzheimer disease. Podcast for Neurology, Published: Mon, 31 Mar 2008. https://www.aan.com/rss/search/home/episodedetail/?item=31
- 2. Assessing and Modifying Risks for Older Drivers. Video internet presentation for Medscape, sponsored by U.S. Department of Health and Human Services and the National Highway Traffic and Safety Administration, New York, NY, December 3, 2014. http://www.medscape.org/viewarticle/833915?src=acdmpart\_nhtsa\_833915
- 3. **Ott BR**, Knopman D, Jicha G. *NeuroPI: Performance Improvement in Neurology*, Dementia Module. American Academy of Neurology, 2012, rev. 2016. http://tools.aan.com/practice/pip/index.cfm?event=module:info&module\_id=7
- 4. **Ott BR.** An Overview of Diseases that Lead to Cognitive Loss with an Update on Potential New Therapies. WebCam workshop presentation for Course 4, Cognitive Dysfunction, Geriatrics Workforce Enhancement Program, University of Rhode Island, North Kingston, RI, June 29, 2017. <a href="http://web.uri.edu/rigec/about-rigec/">http://web.uri.edu/rigec/about-rigec/</a>

### **INVITED PRESENTATIONS:**

- 1. Diagnosis and treatment of Alzheimer's disease. Medical grand rounds, Harrington Memorial Hospital, Southbridge, MA, October 4, 1990.
- 2. New treatment options for dementia. Advances in the Treatment of Neurologic Disorders symposium; Newport, RI, July 10, 1994.
- 3. Diagnosis and management of Alzheimer's disease. Brown University Center for Gerontology and Health Care

Research, Providence, RI, January 31, 1995.

- 4. Loss of insight in Alzheimer's disease. Presented at New Concepts in the Neuropsychiatry of Motivation symposium, 148<sup>th</sup> Annual Meeting of the American Psychiatric Association, Miami, Florida, May 25, 1995.
- 5. Update on Research and Medical Advances in Alzheimer's Disease. Taking Control: A Symposium Focusing on Chronic Conditions and Disabilities. University of Rhode Island, Providence, RI, October 26, 1996.
- 6. Alzheimer's Disease: Research Update. Alzheimer's Association Chapter Annual Meeting, Roger Williams Hospital, June 20, 1996.
- 7. Overview of Alzheimer's disease. American Association of Neuroscience Nurses chapter conference, Randolph, MA, 1997.
- 8. Promotions and faculty development panel. Faculty Development Workshop, Brown University, Providence, RI, March 27, 1997.
- 9. Treatments for dementia. Alzheimer's Association Fifth Annual Caregiver Conference, Warwick, RI, April 24, 1997.
- 10. Alzheimer's disease. Neurology Grand Rounds, St. Vincent's Hospital, Worcester, MA, May 8, 1997.
- 11. Pieces of the ethical puzzle. Alzheimer's Association Regional I and II Meeting, Providence, RI, June 14, 1997.
- 12. New Approaches to the Treatment of Alzheimer's Disease. Dementia Update for Healthcare Professionals -- Second Annual Alzheimer's Association Interdisciplinary Conference, Providence, RI, November 4, 1997.
- 13. Driving Assessment in the Elderly. Rhode Island Monthly Geriatric Seminars, Providence, RI, November 19, 1997.
- 14. What Caregivers Really Want To Know About Research, panelist. Alzheimer's Association Rhode Island Chapter Sixth Annual Caregiver's Conference, Cranston, RI, April 28, 1998.
- 15. The Ethical Challenges of Alzheimer's Disease, panelist. The Seventh National Alzheimer's Disease Education Conference, Indianapolis, Indiana, July 27, 1998.
- 16. Complementary and alternative medicines for Alzheimer's disease. Seventh Annual Statewide Conference. RI Chapter of the Alzheimer's Association. Cranston, RI, April 28, 1999.
- 17. Driving and dementia workshop. 8<sup>th</sup> Annual Statewide Conference, RI Chapter of the Alzheimer's Association, Warwick, RI April 25, 2000.
- 18. Complementary and alternative medicines for Alzheimer's disease. "A Map Through the Maze," annual statewide conference, Massachusetts Chapter of the Alzheimer's Association, Marlborough, MA, May 10, 2000.
- 19. Alzheimer's: A treatable disease. Medicine Grand Rounds, Waltham Deaconess Hospital, Waltham, MA, May 31, 2000.
- 20. Sex hormone drug effects on men with dementia. Alzheimer's Disease Research Conference. Memorial Hospital, Pawtucket, RI, September 8, 2000.
- 21. Driving and neurologic disorders. Medical Grand Rounds, Memorial Hospital of Rhode Island, Pawtucket, RI, September 27, 2000.

- 22. Sex hormone drug effects on men with dementia, case presentation. Neurology Grand Rounds, Rhode Island Hospital, Providence, RI, October 4, 2000.
- 23. Alzheimer's: A treatable disease. Medical Grand Rounds. St. Luke's Hospital, New Bedford, MA, November 7, 2000.
- 24. A longitudinal study of hazardous drivers with dementia. Faculty research meeting, Center for Primary Care and Prevention, Memorial Hospital of Rhode Island, Pawtucket, RI, January 9, 2001.
- 25. Clinical appraisal of anti-dementia therapy. Geriatric Psychiatry Conference. Butler Hospital, Providence, RI, January 18, 2001.
- 26. Frontal lobe dementia with motor neuron disease, case presentation. Neurology Grand Rounds, Rhode Island Hospital, Providence, RI, July 11, 2001.
- 27. Update on Alzheimer's disease. Rhode Island Society of Osteopathic Physicians and Surgeons annual meeting. Newport, RI, August 24, 2001.
- 28. Update on Alzheimer's disease. Medical Grand Rounds, Memorial Hospital of Rhode Island, Pawtucket, RI, September 26, 2001.
- 29. Stroke. Family Medicine Conference, Memorial Hospital of Rhode Island, Pawtucket, RI, September 27, 2001.
- 30. Memory disorders and their treatment. Fifth Annual Symposium, American Academy of Physician Assistants, Pawtucket, RI, November 3, 2001.
- 31. Mild cognitive impairment. Neurology Grand Rounds, case presentation, Rhode Island Hospital, Providence, RI, June 12, 2002.
- 32. Cholinesterase inhibitors in the long-term care of Alzheimer's disease. Second Annual Long Term Care Symposium, Warwick, RI, June 14, 2002.
- 33. Drivers with dementia. Neurology Grand Rounds, Rhode Island Hospital, Providence, RI, September 4, 2002.
- 34. Mild cognitive impairment. Geriatric Psychiatry Conference. Butler Hospital, Providence, RI, January 16, 2003.
- 35. Research Update. Alzheimer's Disease Forum. Brown University, Providence, RI, May 6, 2003.
- 36. Driving and dementia. Geriatric Psychiatry conference, Butler Hospital, Providence, RI, November 6, 2003
- 37. Long term management of Alzheimer's disease. Medical Staff Conference, The Westerly Hospital, Westerly, RI, December 4, 2003.
- 38. Stroke Update. Family Medicine Conference, Memorial Hospital of Rhode Island, Pawtucket, RI, December 5, 2003.
- 39. Orthostatic tremor and the aging nervous system. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, March 3, 2004.
- 40. Gender differences in the treatment of Alzheimer's disease. Alzheimer's Disease 2004, Tulsa OK, March 5, 2004.
- 41. Driving and dementia research. Boston University Alzheimer's Disease Center Seminar, Boston University School of Medicine, Boston, MA, March 10, 2004.

- 42. Alzheimer Research Panel. Alzheimer's Association Rhode Island Chapter Eleventh Annual Caregiver's Conference, Warwick, RI, April 28, 2004.
- 43. Advances in the treatment of Alzheimer's disease. Academy of Family Physicians Annual Conference, Newport, RI, May 22, 2004.
- 44. The cognitively impaired physician. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, November 10, 2004.
- 45. Driving and dementia. Monthly Research Forum, Memorial Hospital of Rhode Island, Pawtucket, RI, May 10, 2005.
- 46. Arachnoid cysts and dementia. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, June 29, 2005.
- 47. Diagnosis and treatment of early Alzheimer's disease 2005. Medical Grand Rounds, Memorial Hospital of Rhode Island, Pawtucket, RI, September 14, 2005.
- 48. Progress in research on driving and dementia. Dementia research meeting, Rhode Island Hospital, Providence, RI, April 26, 2006
- 49. Mild cognitive impairment. The Alzheimer Partnership of Bristol County, Marshfield, MA, May 17, 2006.
- 50. Drivers with dementia. Monthly Research Meeting, Boston University Alzheimer's Disease Center, Boston, MA, June 14, 2006.
- 51. Drivers with dementia. Monthly Research Meeting, Washington University Alzheimer's Disease Research Center, St. Louis, MO, August 29, 2006.
- 52. Drivers with dementia. Dementia and Neuropsychiatry regional conference, University of Vermont, Burlington, VT, September 16, 2006.
- 53. Hereditary frontotemporal dementia due to progranulin mutation. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, January 10, 2007.
- 54. Identification of hazardous drivers with dementia. Association for Research in Vision and Ophthalmology (ARVO) annual meeting. Vision, Aging, and the Brain session, Fort Lauderdale, FLA, May 5, 2007.
- 55. Alzheimer's Disease Early diagnosis, current treatments and investigational therapies. National Alzheimer's Association Clinical Studies Initiative. Providence, RI, May 22, 2007.
- 56. The changing treatment paradigm in Alzheimer's disease. Grand Rounds, Manchester VA Hospital, Manchester, NH, May 25, 2007.
- 57. Diagnosis and behavioral management of Alzheimer's disease and other dementias. Glennan Center for Geriatrics, Eastern Virginia Medical School, Norfolk, VA, June 1, 2007.
- 58. Diagnosis and treatment of cognitive impairment in the elderly. American College of Physicians, Rhode Island Chapter Scientific Meeting. Newport, RI, October 10, 2007.
- 59. Driving in the elderly. Neurology of the Elderly Symposium, Warren Alpert Medical School of Brown University. Providence, RI, November 3, 2007.

- 60. Hashimoto's encephalopathy. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, January 28, 2008.
- 61. A longitudinal study of drivers with Alzheimer disease. Podcast for *Neurology*, Published: Mon, 31 Mar 2008 15:03:36 GMT
- 62. Driving evaluations in cognitively impaired older adults. Eighth Annual Friedman Conference. Washington University, St. Louis, May 13, 2008.
- 63. Early onset dementia. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, October 1, 2008.
- 64. Driving evaluations in cognitively impaired older adults. Geriatric Psychiatry Conference. Butler Hospital, Providence, RI, October 2, 2008.
- 65. Driving assessment of the cognitively impaired older driver. 21st International Congress of the International Traffic Medicine Association. The Hague, Netherlands, April 28, 2009.
- 66. Post lumbar puncture epidural hematoma. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, July 21, 2009.
- 67. Path to Prevention Symposium. Driving assessment of the cognitively impaired older driver. International Psychogeriatric Association 14<sup>th</sup> International Congress, Montreal, September 2, 2009.
- 68. Driving impairment in early Alzheimer's disease. Assessment of Cognition in Early Dementia. NIH Workshop, Bethesda, March 31, 2010.
- 86. The older driver with cognitive impairment: "It's a very frustrating life." Teleconference sponsored by the Institute for Healthcare Improvement in partnership with JAMA, June 16, 2010.
- 87. New research diagnostic criteria for Alzheimer's disease, mild cognitive impairment, and pre-clinical Alzheimer's disease. Alzheimer's Disease & Memory Disorders Center research meeting, Rhode Island Hospital, Providence, RI, September 29, 2010.
- 71. Incipient Alzheimer's disease and motor vehicle crashes. Collaborative Research Workshop, Brown University Department of Engineering and Lifespan Hospital System, Providence, RI, December 9, 2010.
- 72. Diagnosis and treatment of Alzheimer's disease. Update 2011. Medical Grand Rounds, Rhode Island Hospital, Providence, RI, April 5, 2011.
- 73. Diagnosis and treatment of Alzheimer's disease. Update 2011. Case Management Society of New England . Warwick, RI, May 5, 2011.
- 74. Diagnosis and treatment of Alzheimer's disease. Update 2011. Newport Hospital Medical Grand Rounds, Newport Hospital, Newport, RI, June 3, 2011.
- 75. Validation of screening and road tests for older drivers in the "real world." Washington University, St. Louis, MO, June 6, 2011.
- 76. A case of rapidly progressive dementia. Neurology Grand Rounds, Morbidity and Mortality Conference, Rhode Island Hospital, Providence, RI, September 14, 2011.
- 77. Driving under the influence of aging and cognitive impairment. Miriam Hospital Be Safe This Fall Annual Meeting. Providence, RI, October 28, 2011.

- 78. Symposium: Clinical assessment of the cognitively impaired older driver. National Academy of Neuropsychology 31<sup>st</sup> Annual Conference, Marco Island, FL, November 18, 2011.
- 79. Naturalistic assessment of cognitively impaired older drivers. Vision and Visual Optics seminar, Schepens Research Institute, Boston, MA, November 29, 2011.
- 80. A case of frontal variant Alzheimer's disease. Neuropathology Rounds, Rhode Island Hospital, Providence, RI, January 11, 2012.
- 81. The borderland of Alzheimer's disease and hydrocephalus. Neurology Grand Rounds, Rhode Island Hospital, Providence, RI, January 18, 2012.
- 82. Driving under the influence of aging and dementia. New Directions in Research and Care, 2012 Education and Research Conference, Keynote address, Greater New Jersey Chapter of the Alzheimer's Association, Somerset, NJ, May 10 and 11, 2012.
- 83. Meeting the need to treat Alzheimer's disease. The Norman Prince Neurosciences Institute Inaugural Symposium panel discussion. Alpert Medical School of Brown University, Providence, RI, June 8, 2012.
- 84. Driving under the influence of aging and dementia. Annual Caregiver and Healthcare Professional Conference, Rhode Island Chapter of the Alzheimer's Association, Warwick, RI, June 27, 2012.
- 85. Office assessment of the cognitively impaired driver. Symposium presentation: "Trans-disciplinary Approached to the Assessment of Driving Safety: From Teens to the Oldest Old." International Neuropsychological Society 41<sup>st</sup> Annual Meeting, Waikoloa, Hawaii. February 6-9, 2013.
- 86. Update on Alzheimer's disease, 2012-2013. Department of Medicine Grand Rounds, Rhode Island Hospital, Providence, RI, April 2, 2013.
- 87. Pseudobulbar affect. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, May 29, 2013.
- 88. New directions in the diagnosis and treatment of mild cognitive impairment and early Alzheimer's disease. Annual Caregiver and Healthcare Professional Conference, Rhode Island Chapter of the Alzheimer's Association. Warwick, RI, June 25, 2013.
- 89. Road test and naturalistic driving performance in healthy and cognitively impaired older adults: Does environment matter? 6<sup>th</sup> Biennial World Research Congress of The Eye, The Brain, & The Auto. The Detroit Institute of Ophthalmology, Dearborn, MI, September 18, 2013.
- 90. Driving under the influence of aging and dementia. Annual Capone Family Aging Lecture. Butler Hospital, Providence, RI, November 16, 2013.
- 91. Oppenheimer Brownell variant of Creutzfeldt Jacob disease. Neurology Morbidity and Mortality Rounds, Rhode Island Hospital, Providence, RI, March 12, 2014.
- 92. Frontotemporal dementia: An untreatable illness? Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, April 23, 2014.
- 93. Alzheimer's Disease Awareness, panel discussion. Brown University, Providence, RI, April 25, 2014.
- 94. Assessing and Modifying Risks for Older Drivers. Video internet presentation for Medscape, sponsored by National Highway Traffic and Safety Administration, New York, NY, May 21, 2014.

- 95. Symposium on Alzheimer's disease, panel discussion. Norman Prince Neurosciences Institute, Providence, RI, September 23, 2014.
- 96. Performance improvement in dementia care. Neurology Grand Rounds, Rhode Island Hospital, Providence, RI, February 24, 2015.
- 97. Alzheimer's disease research in Rhode Island: Speaker and moderator. Rhode Island Alzheimer's Disease Research Conference. Warwick, RI, March 5, 2015.
- 98. Frontotemporal Dementia. Alzheimer's Association Caregivers Conference. Warwick, RI, March 5, 2015.
- 99. Identifying medically at risk drivers. Older Drivers Safety Summit. University of Massachusetts, Boston, MA, June 16, 2015.
- 100. Semantic dementia: A form of primary progressive aphasia. Neurology Grand Rounds, case discussion, Rhode Island Hospital, Providence, RI, October 7, 2015.
- 101. Early diagnosis and treatment of Alzheimer's disease. Neurology Update 2015 CME program. Alpert Medical School of Brown University, Providence, RI, November 7, 2016.
- 102. Statins and their effects on cognition. Aging and Dementia Research Program. Rhode Island Hospital, Providence, RI, November 30, 2016.
- 103. Intracerebral hemorrhage and anticoagulation in a patient with amyloid angiopathy and lymphoma. Morbidity and Mortality, panel discussion. Rhode Island Hospital, Providence, RI, January 11, 2017.
- 104. Statins and the brain: Friend or foe? Neurology Grand Rounds. Rhode Island Hospital, Providence, RI, January 18, 2017.
- 105. Driving under the influence of aging and dementia. University of California, Irvine, MIND 28th Annual Southern California Alzheimer's Disease Research Conference, September 22, 2017, Irvine, CA.
- 106. Countdown to 2025: Progress on ending Alzheimer's disease. Newport Hospital, Newport, RI, December 7, 2017.
- 107. Update on advances in the diagnosis and treatment of Alzheimer's disease. Medical Grand Rounds, Memorila Hospital of Rhode Island, Pawtucket, RI, February 14, 2018.

### **GRANTS & CLINICAL RESEARCH:**

1. #970-26 1990-1994 (completed)

Parke-Davis Pharmaceutical Co.

Double-blind, placebo-controlled, parallel group, multicenter study of tacrine in Alzheimer's disease patients.

This study is to determine safety and efficacy of tacrine for the treatment of Alzheimer's disease. (phase III)

Role: Site PI

Direct/total costs: \$41,931/\$52,414

2. #996-019/025 1991-1993 (completed)

DuPont Merck Pharmaceutical Co.

Randomized placebo-controlled study of DUP-996 (linopirdine) in patients with mild to moderate dementia of the Alzheimer type.

This study is to determine safety and efficacy of linopirdine for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$163,053/\$203,816

3. Surdna Foundation Grant Ott (PI) 1991-1993 (completed)

Brown University Center for Gerontology and Health Care Research

Awareness of deficit in Alzheimer's disease.

This study is to examine the psychological and physiological substrate of deficit awareness in patients with Alzheimer's disease.

Role: PI

Direct and total costs: \$15,000

4. #303 1993-1994 (completed)

Hoechst-Roussel Pharmaceuticals, Inc.

Multicenter, 24-week, double-blind, parallel group safety, tolerance and efficacy comparison of placebo and HP 029 (velnacrine maleate) in outpatients with Alzheimer's disease.

This study is to determine safety and efficacy of velnacrine for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$13,877/\$17,346

5. #159-103 1994-1996 (completed)

Pfizer, Inc.

A randomized, double-blind, placebo-controlled study of the safety and efficacy of three doses of CP-118,954 administered for 12 weeks to subjects with Alzheimer's disease.

This study is to determine safety and efficacy of CP-118,954 for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$208,328/ \$260,410

6. #D94-029 1995-1998 (completed)

Miles/Bayer Inc.

A double blind, placebo-controlled, multicenter pilot study to evaluate the safety and tolerability of metrifonate in patients with probable Alzheimer's disease (phase II)

This study is to determine safety and efficacy of metrifonate for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$117.318/\$146.648

7. #D95-018 1995-1998 (completed)

Bayer Corp.

A double blind, placebo controlled trial to evaluate the safety and efficacy of metrifonate (BAY A 9826) in patients with probable Alzheimer's disease.

This study is to determine safety and efficacy of metrifonate for the treatment of Alzheimer's disease. (phase III)

Role: Site PI

Direct/total costs: \$195,868/\$244,836

8. #E2020-A001-312 1996-1997 (completed)

Eisai America, Inc.

A 54-week, randomized, double-blind, placebo-controlled evaluation of the effects of donepezil hydrochloride (E2020) on functional outcomes in patients with Alzheimer's disease with a staged crossover to open-label donepezil hydrochloride.

This study is to determine safety and efficacy of donepezil for the treatment of Alzheimer's disease. (phase IIIB)

Role: Site PI

Direct/total costs: \$166,963/ \$208,704

9. UO1 #AG10483 Leon Thal (PI) 1996-1998 (completed)

NIH/NIA/ADCS Mulnard (Project director)

A multicenter, double-blind, placebo-controlled study of estrogen replacement therapy in patients with mild to

moderate Alzheimer's disease: A pilot study of the Alzheimer's Disease Cooperative Study (ADCS).

This study is to determine safety and efficacy of estrogen for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/indirect costs: \$38,241/\$47,801

11. # CV-2619/PNFP-001

1997-1999 (completed)

Takeda America, Inc.

A randomized, double-blind, placebo-controlled, twelve-month safety and efficacy trial of 120, 240, and 360 mg tid of Idebenone (CV-2619) in patients with probable Alzheimer's disease.

This study is to determine safety and efficacy of donepezil for the treatment of Alzheimer's disease. (phase III)

Role: Site PI

Direct/indirect costs: \$167,680/ \$210,400

12. BAY a 9826/D97-019

1997-1998 (completed)

Bayer Corp.

Metrifonate investigational nationwide trial.

This study is to determine safety and efficacy of metrifonate for the treatment of Alzheimer's disease. (phase IIIB)

Role: Site PI

Direct/total costs: \$6,000/ \$7,500

13. U01 #AG10483 Thal (PI) 1998-2000 (completed)

NIH/NIA/ADCS Singer (Project director)

A multicenter, placebo-controlled trial of melatonin for sleep disturbance in Alzheimer's disease.

This study is to determine safety and efficacy of melatonin for the treatment of sleep disturbance in Alzheimer's

disease. (phase IV) Role: Site PI

Direct/total costs: \$40,500/ \$54,000

14. #FA-960-0002 1999-2000 (completed)

Fujisawa Research Institute of America

A randomized, double-blind, placebo-controlled study to determine the safety and efficacy of FK960 in patients with mild to moderate probable Alzheimer's disease.

This study is to determine safety and efficacy of FK960 for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$79,125/\$105,500

15. #082-99-003 1999-2000 (completed)

NeoTherapeutics, Inc.

A multicenter, randomized, double-blind, placebo-controlled study to evaluate AIT-082 in patients with probable Alzheimer's disease of mild to moderate severity.

This study is to determine safety and efficacy of FK960 for the treatment of Alzheimer's disease. (phase II)

Role: Site PI

Direct/total costs: \$101,250/ \$135,000

16. PRG-1837 Cahn-Weiner (PI) 10/1/99-12/31/01(completed)

Alzheimer's Association

Combined behavioral and pharmacologic intervention to improve memory in Alzheimer's disease.

This study is to determine the efficacy of a memory training program for patients with mild Alzheimer's disease.

Role: Co-investigator

Direct/total costs: \$72,728/ \$80,000

17. U01 #AG10483 Thal (PI) 1999-2001 (completed)

NIH/NIA/ADCS Aisen (Project director)
A multicenter trial of rofecoxib and naproxen in Alzheimer's disease.

This study is to determine safety and efficacy of non-steroidal anti-inflammatory drugs for the treatment of

Alzheimer's disease. (Phase IIB)

Role: Site PI

Direct/total costs: \$63,000/ \$84,000

18. #082-2001-001 2001-2002 (completed)

NeoTherapeutics, Inc.

A placebo-controlled dose-titration efficacy and tolerability study of Neotrofin<sup>TM</sup> in patients with probable Alzheimer's disease.

This study is to determine safety and efficacy of Neotrofin for the treatment of Alzheimer's disease. (Phase IIB)

Role: Site PI

Direct/total costs: \$163,875/\$218,500

19. IRG-99-1668 Stern (PI) 7/1/99-1/31/03 (completed)

Alzheimer's Association

A double-blind study of donepezil with and without thyroid hormone in the treatment of Alzheimer's dementia. This study is to determine safety and efficacy of low dosage thyroid hormone for the treatment of Alzheimer's disease. (Phase II)

Role: Paid consultant

Direct/total costs: \$163.626/ \$179.898

20. U01 #AG10483 Thal (PI) 1998-2003 (completed)

NIH/NIA/ADCS Peterson (Project director)

A randomized, double-blind, placebo-controlled trial of vitamin E and Aricept to prevent clinical progression from mild cognitive impairment (MCI) to Alzheimer's Disease (AD).

This study is to determine safety and efficacy of donepezil and vitamin E in preventing conversion to dementia among subjects with mild cognitive impairment. (Phase III)

Role: Site PI

Direct/total costs: \$108,000/ \$144,000

21. NO1 #WH-32119 Shumaker (PI) 6/1/96-3/1/05 (completed)

NIH/NHLBI Assaf (Site PI)

The effects of hormone therapy on the development and progression of dementia (The Women's Health Initiative Memory Study)

This study is to determine safety and efficacy of estrogen hormone replacement therapy in preventing conversion to dementia among post menopausal women. (Phase III)

Role: Site Phase 3 clinician/co-investigator

Total costs: \$17,060,869

22. RO1 #AG15375 Heindel (PI) 4/1/99-3/31/04 (completed)

NIH/NIA

Arousal, attention, and priming in Alzheimer's disease.

This study is to understand attention related cognitive deficits and their role in memory dysfunction in patients with Alzheimer's disease.

Role: Co-investigator (5%)

Direct/total costs: \$297,607/ \$462,721

23. MEM-MD-10+11 2001-2003 (completed)

Forest Laboratories, Inc.

A randomized, double-blind, placebo-controlled evaluation of the safety and efficacy of memantine in patients with mild to moderate dementia of the Alzheimer's type.

This study is to determine safety and efficacy of memantine for the treatment of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$115,200/ \$144,000

24. F32 #AG20008 Ready (PI) 7/1/01-6/30/03 (completed)

NIH/NIA

Quality of life in cognitively impaired elderly.

This research fellowship is to understand and develop assessment instruments for quality of life in dementia.

Role: Sponsor/mentor

Direct and total costs: \$63,332

25. Ittleson Foundation Ott (PI) 7/16/01-2004 (completed)

Memory and attentional functional MRI activation in mild cognitive impairment patients treated with donepezil. This pilot study is to examine changes in functional MRI related to treatment with donepezil in patients with mild cognitive impairment.

Role: PI

Direct and total costs: \$15,700

26. MEM-MD-12 5/1/02-2003 (completed)

Forest Laboratories, Inc.

A randomized, double-blind, placebo-controlled evaluation of the safety and efficacy of memantine in patients with mild to moderate dementia of the Alzheimer's type.

This study is to determine safety and efficacy of memantine combined with a cholinesterase inhibitor for the treatment of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$108,000/\$144,000

27. NER-MD-01 2/4/03-2004 (completed)

Forest Laboratories, Inc.

A randomized, double-blind, placebo-controlled evaluation of the safety and efficacy of neramexane in patients with moderate to severe dementia of the Alzheimer's type.

This study is to determine safety and efficacy of neramexane for the treatment of Alzheimer's disease in addition to a cholinesterase inhibitor. (Phase II)

Role: Site PI

Direct/total costs: \$115,200/\$144,000

28. R21 #MH62561 Tremont (PI) 12/01/01-11/30/04 (completed)

A telephone intervention for dementia caregivers.

This study is to develop a telephone intervention for dementia caregivers.

Role: Paid consultant

Direct/total costs: \$375,000/ \$576,000

29. U01 #AG10483 Thal (PI) 1/15/02-2/28/07 (completed)

NIH/NIA/ADCS Ferris (Project director)

Assessment measures for AD primary prevention trials.

This study is to develop telephone and mail-in instruments for use in AD primary prevention trials.

Role: Site PI

Direct/total costs: \$87,550/ \$109,438

30. U01 #AG10483 Thal (PI) 2/10/03-6/30/07 (completed)

NIH/NIA/ADCS Aisen (Project director)

High dose supplements to reduce homocysteine and slow the rate of cognitive decline in Alzheimer's disease. This study is to determine the efficacy of folate, vitamin B6, and vitamin B12 in slowing the progression of

Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$90,000/\$112,500

31. Brown University Fund

Heindel (PI)

6/12/03-2005 (completed)

Center for Translational Brain Research

Sensory integration deficits as cognitive markers of cortical disconnection.

This study is to investigate the utility of sensory integration as a marker for early detection and progression of AD.

Role: Co-investigator

Direct & total costs: \$19,209

32. Investigator Initiated Grant

Heindel (PI)

9/1/03-8/30/06 (completed)

Alzheimer's Association

Behavioral and electrophysiological investigation of semantic memory in Alzheimer's disease.

This study is to examine the relationships between semantic deficits in Alzheimer's disease and attention using electrophysiological event-related potentials.

Role: Co-investigator

Direct/total costs: \$ 182,160

33. 1RO1 #AG016335

Ott (PI)

9/15/01-4/30/07 (completed)

NIH/NIA

A longitudinal study of hazardous drivers with dementia.

This study is to define the course of driving impairment in Alzheimer's disease and develop computerized test predictors of impaired road test performance.

Role: PI (30%)

Direct/total costs: \$1,089,390/ \$1,439,916

34. U01 #AG10483

Thal (PI)

9/1/02-9/1/07 (completed)

NIH/NIA/ADCS

Sano (Project director)

A multi-center, randomized, double-blind, placebo-controlled trial of simvastatin to slow the progression of Alzheimer's disease.

This study is to determine the safety and efficacy of simvastatin in slowing the progression of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$84,000/\$105,000

35. #EFC2946

9/1/04-1/29/07 (completed)

Sanofi-Synthelabo Research

A randomized, multicenter, double-blind, placebo-controlled, 18-moth study of the efficacy of xaliproden in patients with mild-to-moderate dementia of the Alzheimer's type.

This study is to determine safety and efficacy of xaliproden for the treatment of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$116,344/\$145,430

36. MNI-187-01

Jennings (PI)

11/01/07-1/7/09 (completed)

Institute for Neurodegenerative Disorders

Validation of Imaging Evaluations in Individuals With Alzheimer's Disease and Healthy Subjects (VIEW-AD; Phase 1)

This study is to evaluate multiple imaging markers for Alzheimer disease and identify SPECT ligands that most clearly distinguish Alzheimer's disease from healthy subjects of similar age. Phase 2 will consist of a multi-site imaging study of the most promising ligand(s).

Role: Site PI

Direct/total costs: \$10,688/\$14,250

37. U01 #AG10483

Thal (PI)

8/10/03-1/30/09 (completed)

NIH/NIA/ADCS

Tariot (Project director)

A randomized, double-blind, placebo-controlled trial of valproate to attenuate the progression of Alzheimer's disease.

39

This study is to determine the efficacy of valproate in preventing or delaying the emergence of agitation in patients

with Alzheimer's disease. (Phase III) Role: Site PI

Direct/total costs: \$122,000/\$152,500

38. U01 #AG10483 Thal (PI) 1/01/07- 5/31/09 (completed)

NIH/NIA/ADCS Quinn (Project director)

Effects of Docosahexaenoic Acid (DHA) in slowing the progression of Alzheimer's disease.

This study is to determine the efficacy of DHA slowing the progression of cognitive and functional decline over 18 months in patients with mild to moderate Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$67,970/\$90,625

39. B0401005 08/14/09-2010 (completed)

Pfizer

A phase 2 multicenter, double-blind placebo controlled, parallel group study of PF-04447943 in subjects with mild to moderate Alzheimer's disease (Phase II)

This study is to determine safety and potential efficacy of PF-04447943 for the treatment of mild to moderate Alzheimer's disease.

Role: Site PI

Direct/total costs: \$48,120/\$81,650

40. IIRG-07-59553 Martino (PI) 9/1/07-8/31/10 (completed)

Alzheimer's Association

Efficacy of qEEG neurocognitive training in early-stage Alzheimer's disease.

This project investigates the efficacy of quantitative EEG neurofeedback training as a rehabilitative behavioral intervention for patients with mild cognitive impairment and Alzheimer's disease.

Role: Consultant

41. #B0341002 Aisen (PI) 1/15/08-08/30/10 (completed)

ADCS/Pfizer Galasko (Project Director)

A double-blind, placebo-controlled, randomized, multicenter study evaluating the efficacy and safety of eighteen months of treatment with PF-04494700 (TTP488) in participants with mild to moderate Alzheimer's disease.

This study is to determine safety and efficacy of PF-04494700 for the treatment of Alzheimer's disease. (Phase IIb)

June 2011- June 2012 (completed)

Role: Site PI

Direct/total costs: \$143,512/\$205,017

42. #<sup>18</sup>F-AV-45-A17

Avid Radiopharmaceuticals

Impact of florbetapir F 18 PET on the clinical diagnosis and management of patients with progressive cognitive

decline. (Phase 3b)

This study is to estimate the percentage of subjects who undergo a change in clinical diagnosis after obtaining a florbetapir F 18 PET scan.

Role: Site PI

Total costs: \$62,125

43. NIH/NIA AG036535 Weiner (PI) 9/01/09-8/31/12 (completed)

NIH/NIA/ADCS Petersen and Aisen (Protocol directors)

The Alzheimer's disease neuroimaging initiative Grand Opportunity.

This study is to develop improved methods which will lead to uniform standards for acquiring longitudinal, multisite MRI and PET data on persons with early mild cognitive impairment.

Role: Site PI

Total costs: \$60,250

44. #ELN115727-301 and 302

12/1/07-10/31/12 (completed)

Elan Pharmaceuticals, Inc.

A multicenter, randomized, double-blind, placebo-controlled, parallel group, efficacy and safety trial of bapineuzumab in patients with mild to moderate Alzheimer's disease who are apolipoprotein E e4 carriers and non-carriers. (Phase III)

This study is to determine safety and efficacy of bapineuzumab for the treatment of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$255,200/\$319,000

45. #ELN115727, WAY-203740

1/1/11-12/31/2012 (completed)

Wyeth and Janssen Pharmaceutical Companies

A phase 2, randomized, double-blind, placebo-controlled, parallel group, multicenter biomarker safety, and pharmacokinetic study of bapineuzumab (AAB-001) administered subcutaneously at monthly intervals in subjects with mild to moderate Alzheimer disease. (Phase II)

This study is to determine safety and efficacy of subcutaneously administered bapineuzumab for the treatment of Alzheimer's disease. (Phase II)

Role: Site PI

Direct/total costs: \$270,661; \$338,326

46. 2R01 #AG016335 Ott (PI) 5/15/07-4/30/13 (completed)

NIH/NIA

Naturalistic assessment of driving in cognitively impaired elders.

This study is to define the basis of driving impairment in Alzheimer's disease and develop computerized test predictors of impaired road test performance and driving ability in the natural home environment.

Role: PI (25%)

Direct/total costs: \$1,119,416/\$1,506,839

47. 1R01 #NR010559-01 Tremont (PI) 9/28/07-5/31/13 (completed)

NIH/NINR

Psychosocial telephone intervention for dementia caregivers

This study is to determine the efficacy of a telephone-based, psychosocial intervention to improve caregiver burden and depression in dementia caregivers.

Role: Co-Investigator (5%)

Direct/total costs: \$1,269,929/\$1,843,500

48. #160701 Aisen (PI) 1/14/09-12/31/13 (completed)

ADCS/Baxter Relkin (Project Director)

A randomized, double-blind, placebo-controlled, two dose-arm, parallel study of the safety and effectiveness of immune globulin intravenous (human), 10% (IGIV, 10%) for the treatment of mild-to-moderate Alzheimer's disease This study is to determine safety and efficacy of IGIV for the treatment of Alzheimer's disease. (Phase III)

Role: Site PI

Direct/total costs: \$243,544/\$304,430

49. Rhode Island Hospital Ott (PI) 9/01/11-10/31/13 (completed)

Video intervention for the safety of cognitively impaired older drivers.

This pilot study is to examine the effects of a video event recorder intervention to enhance safe driving in people with questionable to mild dementia.

Role: Principal Investigator Direct/total costs: \$21,000

50. Rhode Island Hospital Cooper (PI) 2011-2014 (completed)

CAFÉ: Cognitive Assessment after Fracture in the Elderly.

This study is to examine the effect of cognitive functioning and mental health on recovery from hip fracture.

Role: Consultant

#### 51. #F-AV-45-A18

Avid Pharmaceuticals, Inc.

1/2/13-2014 (completed)

A randomized, multicenter, multicountry study to evaluate the effectiveness of Florbetapir (18F) PET imaging in changing patient management and to evaluate the relationship between florbetapir (18F) PET scan status and cognitive decline. (Phase 4)

Role: Site PI

Direct/total costs: \$79.888/\$97.234

52. 1 K08 HS017735-01

Daiello (PI)

6/1/09-12/31/14 (completed)

**AHQR** 

Neglected by the evidence: The intersection of medical complexity and dementia.

This is a mentored clinical science project focusing on the impact of cholinesterase inhibitor and anesthetic agents on cognitively impaired elders with complex medical illness.

Role: Mentor

Direct/total costs: \$705,500/\$761,940

53. Pfizer Snyder (PI) 3/01/13-2014 (completed)

Detection of disease-related changes in pre-symptomatic Alzheimer's disease.

This study is to explore several new non-invasive technologies to assist in the identification of older adults who are in the pre-symptomatic phase of Alzheimer's disease. (Phase 1)

Role: Coinvestigator

54. American Heart Association Alosco (PI) 2013-2015 (completed)

Cognitive impairment and driving performance in heart failure.

Predoctoral Fellowship

Role: Collaborator and Mentor

## 55. #BP2848

F. Hoffmann-La Roche, Ltd.

1/2/13-2014 (completed)

A multicenter, randomized, double-blind, parallel-group placebo-controlled study to investigate the efficacy and safety of RO4602522 versus placebo, used as adjunctive treatment to the acetylcholinesterase inhibitors donepezil, galantamine or rivastigmine in patients with moderately severe Alzheimer's disease. (Phase 2B)

This study is to examine safety and efficacy a MAO-B inhibitor in patients with moderate stage Alzheimer's disease.

Role: Site PI

Direct/total costs: \$158,491/\$182,151

# 56. #H8A-MC-LZAX

Eli Lilly and Company

06/24/2013-2016 (completed)

Effect of solanezumab (LY20624340), an anti-amyloid beta monoclonal antibody, on the progression of Alzheimer's disease as compared with placebo. (EXPEDITION 3 study). (Phase 3)

This study is to examine the safety, efficacy and tolerability of solanezumab in slowing the cognitive decline of mild Alzheimer's disease.

Role: Site PI

Direct/total costs: \$331,710/\$414,640

57. #TRx-237-005

TauRx Therapeutics Ltd.

07/09/2013-2016 (completed)

Randomized, double-blind, placebo-controlled, parallel-group, 18-month safety and efficacy study of Leuco-methylthioninium bis(hydromethanesulfonate) in subjects with mild Alzheimer's disease. (Phase 3)

This study is to examine the safety, efficacy and tolerability of Leuco-methylthioninium in the treatment of mild Alzheimer's disease. (Phase 3)

Role: Site PI

Direct/total costs: \$159,800/\$196,160

58. #221AD103

Biogen Idec MA, Inc.

1/6/13-2015 (completed)

A randomized, double-blind, placebo-controlled multiple dose study to assess the safety, tolerability, pharmacokinetics, and pharmacodynamics of BIIB037 in subjects with prodromal or mild Alzheimer's disease. (Phase 1B)

This study is to examine safety, tolerability, pharmacokinetics, and pharmacodynamics of a biological agent against beta amyloid in patients with early Alzheimer's disease.

Role: Site PI

Direct/total costs: \$162,537/\$200,564

#### 59. Canadian Institute of Health Research

6/2015 - 4/2016 (completed)

A collaborative international knowledge synthesis to update guidelines for determining medical fitness to operate motor vehicles.

This study is to create a knowledge synthesis and clinical guidelines on driving risks: traumatic brain injury and dementia.

Role: Project expert Total costs: \$100,000

60. AC-1204

Accera, Inc.

12/-01/13-2016 (completed)

26-Week Long Term Efficacy Response Trial With Optional Open-label Ext (NOURISH AD study). (Phase 4). This study will evaluate the effects of daily dosing of AC-1204 on cognition, activities of daily living, resource utilization, quality of life, pharmacokinetic measures and safety among participants with mild to moderate Alzheimer's Disease.

Role: Data safety monitoring board member

61. #1R03AG046472-01

Ott (PI)

9/15/2014-8/31/2016 (completed)

NIH/NIA

Secondary analyses and archive of naturalistic driving data in aging and dementia.

This study is to analyze naturalistic driving data obtained from older drivers with and without dementia using advanced GPS and computerized video programs that will result in a rich dataset that can then be compared to data obtained from standardized on-road tests in the same individuals.

Role: Principal investigator (8%) Direct/total costs: \$146,310/\$191,892

62. #MK-8931-017

Merck Sharp & Dohme Corp.

06/13/13-02/14/17 (completed)

A Phase III, randomized, placebo-controlled, parallel-group, double-blind efficacy and safety trial of MK-8931 in subjects with mild to moderate Alzheimer's disease. (Phase 2/3)

This study is to examine the safety, efficacy and tolerability of MK-8931 in the treatment of mild to moderate Alzheimer's disease.

Ott (PI)

Role: Site PI

Direct/total costs: \$444,420/\$555,520

63. Nation's Carelink/Univita/LTCG

10/01/06-9/30/17 (completed)

Telephone screening for mild cognitive impairment.

This study is to determine the sensitivity and specificity of the Minnesota Cognitive Acuity Screen (MCAS) for mild cognitive impairment.

Role: PI

Direct/total costs: \$160,000/\$200,000

64. #18F-AV-1451-A05

Avid Radiopharmaceuticals, Inc.

1/25/14-2017 (completed)

An open label, multicenter study, evaluating the safety and imaging characteristics of 18F-AV-1451 in cognitively healthy volunteers, subjects with mild cognitive impairment, and subjects with Alzheimer's disease. (Phase 2) This study is to compare 18F-AV-1451 imaging results in subjects with Alzheimer's disease to subjects with mild cognitive impairment and cognitively healthy older individuals and to establish a database of cognitively healthy individuals to show the spectrum of 18F-AV-1451 imaging results in cognitively healthy individuals across a range of age strata.

Role: Site PI

Total costs: \$293,056

65. #20130385

4/2/2015 - 2017 (completed)

Amgen, Inc.

A double-blind, placebo controlled, multicenter study to assess the effect of evolocumab on cognitive function in patients with clinically evident cardiovascular disease and receiving statin background lipid lowering therapy: A study for subjects enrolled in the FOURIER trial. Evaluating PCSK9 Binding antiBody Influence oN coGnitive HeAlth in High cardiovascUlar Risk Subjects (EBBINGHAUS study).

This study evaluates change over time in neurocognitive testing in subjects receiving statin therapy in combination with evolocumab (AMG 145), compared with subjects receiving statin therapy in combination with placebo. Role: Steering committee member

66. Rhode Island Hospital

Ott (PI)

2/1/16 - 6/30/17 (completed)

Neurology Department

Pilot study of repetitive transcranial magnetic stimulation (rTMS) in the treatment of frontotemporal dementia. This study is to determine if there is evidence of acute symptomatic cognitive benefits for rTMS when administered to patients with behavioral and progressive aphasia variants of frontotemporal dementia.

Role: Principal investigator

Total costs: \$38,540

67. NIH/NIA 2U01 AG024904-06

Weiner (PI)

09/30/04 - 09/15/16 (completed)

NIH/NIA/ADCS

Petersen and Aisen (Protocol directors)

The Alzheimer's disease neuroimaging initiative 1, and 2.

This study is to develop improved methods which will lead to uniform standards for acquiring longitudinal, multisite MRI and PET data on persons with Alzheimer's disease, mild cognitive impairment, and normal elderly.

Role: Site PI

Total costs: \$233,500

68. Alzheimer's Association

Rabinovici (Study Chair)

4/6/2015 - 12/7/17 (ongoing)

CMS/ACR/ACRIN

The Imaging Dementia – Evidence for Amyloid Scanning (IDEAS) Study

This study of patients receiving amyloid PET scan diagnostic test results for possible Alzheimer's disease seeks to understand the influence of having a positive test result on decisions to seek additional diagnostic testing or treatment and the potential cost benefits.

Role: Site PI

69. Rhode Island Foundation

Ott (PI)

12/26/16 - 12/25/17 (ongoing)

Building the Rhode Island Alzheimer's Disease Prevention Registry

This grant is to support personnel, advertising and printing costs for expansion of the Rhode Island Alzheimer's Disease Prevention Registry, including outreach to minorities and primary care physicians.

Role: PI

Total costs: \$55,000

70. 5U01 #AG10483-21

Aisen (PI)

07/01/11 - 2017 (ongoing)

NIH/NIA/ADCS/Univita/LTCG

Ott (Sub-Project director)

ADCS Infrastructure Support: Rhode Island Alzheimer Prevention Registry.

This sub-project is to identify potential volunteers who would be willing to participate in upcoming early intervention and prevention trials under the sponsorship of the ADCS

Role: Site PI

Direct/total costs: \$39,210/\$49,013 year 1 (NIA/ADCS)

Total costs: \$38,400 per year (Univita; LTCG)

71. #ADC-046-INI

NIH/NIA/ADCS Craft (PI) 11/01/13 – 2017 (ongoing)

Therapeutic effects of intranasally administered insulin in adults with amnestic mild cognitive impairment or mild Alzheimer's disease. (SNIFF study). (Phase 2/3)

This study is to examine the effects of intranasally administered insulin on cognition, entorhinal cortex and hippocampal atrophy, and cerebrospinal fluid biomarkers in amnestic mild cognitive impairment or mild Alzheimer's disease.

Role: Site PI

Direct/total costs: \$114,456/\$143,076

72. #ADC-040-A4 Aisen (PI)

NIH/NIA/ADCS Sperling (Project Director) 12/01/13 – 2020 (ongoing)

Anti-amyloid treatment in asymptomatic Alzheimer's disease (A4 Study). (Phase 3)

This study is to determine if solanezumab, administered as an intravenous infusion at a dose of 400 mg every 4 weeks for 3 years, will slow cognitive decline as compared with placebo in subjects with preclinical Alzheimer's disease.

Role: Site PI

Direct/total costs: \$781,020/\$976,275

73. #MK-8931-019

Merck Sharp & Dohme Corp.

06/13/14 - 01/22/2018 (ongoing)

A randomized, placebo-controlled, parallel-group, double blind clinical trial to study the efficacy and safety of MK-8931 in subjects with amnestic mild cognitive impairment due to Alzheimer's disease. (Phase 3)

This study is to examine the safety, efficacy and tolerability of MK-8931 in the treatment of mild cognitive impairment due to Alzheimer's disease.

Role: Site PI

Total costs:\$1.142.866

74. # AG0045058 Obisesan (PI) 07/10/17 – 2020 (ongoing)

Genes, Exercise, Neurocognitive and Neurodegeneration: Community-Based Approach.

Role: Data safety monitoring board member

75. #221AD302 07/01/15 – 2020 (ongoing)

Biogen MA Inc.

A phase 3 multicenter, randomized, double-blind, placebo-controlled, parallel-group study to evaluate the efficacy and safety of aducanumab (BIIB037) in subjects with early Alzheimer's disease. (EMERGE study)

This study is to evaluate the efficacy of monthly doses of aducanumab in slowing cognitive and functional impairment in subjects with early Alzheimer's disease.

Role: Site PI

Direct/total costs: \$310,559/\$388,199

76. #NPSASA-15-363629

Alzheimer's Association Tremont (PI) 9/1/15 - 8/31/18 (ongoing)

Pilot trial of a mind-body intervention for mild cognitive impairment.

This study is to determine the preliminary efficacy of a yoga intervention for improving cognition, quality of life/emotional function, and daily living skills in individuals with mild cognitive impairment compared to the control, healthy living education.

Role: Co-investigator (3%)

Total costs: \$250,000

77. #NPSASA-15-362133

Alzheimer's Association Ott (PI) 9/1/15 - 8/31/18 (ongoing)

Video feedback intervention for cognitively impaired older drivers.

This study is to determine the efficacy of a video feedback intervention for reducing unsafe driving event frequency in older individuals with mild cognitive impairment and early Alzheimer's disease compared to passive monitoring.

Role: Principal investigator (6%) Direct/total costs: \$226,659/\$249,324

78. #LEARN-15-338730 Aisen (PI) 1/01/16 – 2020 (ongoing)

USC/Alzheimer's Association Sperling (Project Director)

Anti-amyloid treatment in asymptomatic Alzheimer's disease (A4 Study). (Phase 3)

This study is to determine the natural history of cognitive change in older people who lack amyoid on PET imaging.

Role: Site PI

Direct/total costs: \$202,727

79. 1R56AG053934-01 Mor (PI) 9/1/17 – 8/31/18 (ongoing)

NIA

Caregivers' reactions and experience: Imaging dementia evidence for amyloid scanning (CARE-IDEAS)

This study will fill important gaps in our understanding of how informal caregivers and patients react to the results of Amyloid PET scans as part of the IDEAS study.

Role: Consultant

80. #I8D-MC-AZET 11/14/16 – 2018 (ongoing)

Eli Lilly & Co.

Randomized, double-blind, placebo-controlled and delayed-start study of LY3314814 in mild Alzheimer's disease dementia (The DAYBREAK Study). (Phase 2/3)

This study is to test the hypothesis that LY3314814, administered orally at doses of 20 and 50 mg daily for 78 weeks, will slow the decline of AD as compared with placebo in patients with mild AD dementia.

Role: Site PI

Direct/total costs: \$480,738

81. #54861911ALZ2003 Sperling (PI) 12/30/16 - 2020 (ongoing)

USC Alzheimer Therapeutic Research Institute/Janssen Research and Development, LLC

A randomized, double-blind, placebo-controlled, parallel group, multicenter study investigating the efficacy and safety of JNJ-54861911 in subjects who are asymptomatic at risk for developing Alzheimer's dementia. (Phase 2b/3) (The EARLY Study)

This study is to investigate the efficacy and safety of JNJ-54861911 in subjects who are asymptomatic at risk for developing Alzheimer's dementia.

Role: Site PI

Direct/total costs: \$467,1600

82. #M15-566 01/02/17 – 2020 (ongoing)

AbbVie

A phase 2 multiple dose, multicenter, randomized, double-blind, placebo-controlled study to evaluate the efficacy and safety of ABBV-8E12 in subjects with early Alzheimer's disease (The AWARE Study). (Phase 2)

This study is to assess the efficacy of ABBV-8E12 in slowing disease progression (cognitive and functional impairment) in subjects with early AD as measured by the CDR-SB and to assess long term efficacy for up to 96 weeks.

Role: Site PI

Total costs: \$1,981,296

83. NIH/NIA U19AG024904 Weiner (PI) 09/15/16 - 7/31/17 (ongoing)

NIH/NIA/ADCS

Petersen and Aisen (Protocol directors)

The Alzheimer's disease neuroimaging initiative 3.

This study is to develop improved methods which will lead to uniform standards for acquiring longitudinal, multisite MRI and PET data on persons with Alzheimer's disease, mild cognitive impairment, and normal elderly.

Role: Site PI

Total costs: \$187,484

84. #I5T-MC-AACG

11/2/17 - 2020 (ongoing)

Eli Lilly and Company

Assessment of Safety, Tolerability and Efficacy of LY3002813 Alone and in Combination with LY3202626 in Early Symptomatic Alzheimer's disease (The TRAILBLAZER Study). (Phase 3)

This study is to assess the safety, tolerability and efficacy of LY3002813 alone and in combination with LY3202626 in early symptomatic Alzheimer's disease.

Role: Site PI

Total costs: \$881,500

## UNIVERSITY TEACHING ROLES:

1984-1985 Introductory lectures to Harvard medical students on neurology rotation, Brigham & Women's

Hospital

1989-1996 BioMed 301 Clerkship in Internal Medicine

Introductory lectures and group case discussions in neurology for third year Brown medical

students rotating on medical clerkship, Roger Williams Medical Center

One session every three months, 1989-1995

Outpatient general neurology clerkship. One student every other month for one afternoon each

week, 1995-1996

1989-2005 BioMed 304F Clerkship in Consultative Neurology

Clinical teaching rotation for medical students, Roger Williams Medical Center and Memorial

Hospital

1990-2006 BioMed 262 Neurosciences Pathophysiology lectures

Revised and improved syllabus and presented lectures.

Toxic and Metabolic Disorders of the CNS

Instituted new syllabus and presented lectures.

Infections of the CNS

Revised and improved syllabus and presented lectures.

Aging and Dementia

1990-2006 BioMed 262 Neurosciences Pathophysiology Small Group Laboratory Session leader

Four to five sessions each year, 10-12 students

1993 With assistance of Dr. Sydney Louis, designed and produced a self study and assessment

computer program in Behavioral Neurology for medical students and housestaff.

1993-2005 BioMed 315F Clerkship in Adult Ambulatory Medicine (Neurology)

	For Brown medical students, Roger Williams Medical Center and Memorial Hospital.  One half-day weekly over six months with one student in general neurology outpatient practice setting  1998-2005 Clerkship leader
1993-	Clinical supervisor for graduate student research projects in dementia, Brown University Department of Psychology, at Roger Williams, Memorial and Rhode Island Hospitals
1994	Independent Clerkship in Advanced Physical Diagnosis for third year Brown medical student
1994-	Instituted new syllabi and presented lectures for University of Rhode Island course PHP 561/562, Advanced Human Pathophysiology I and II and PHP/BPS 312, Foundations of Human Disease I and II
	Pathophysiology of Pain
	Aging and Dementia
	Stroke: Ischemic and Hemorrhagic
1995	Brown University Summer FOCUS Program course, So You Think You Want to be a Doctor: An Introduction to Medicine, lecture to high school students
	The Neurological Examination
1997-2005	BioMed 373-374 <i>Introduction to Clinical Medicine</i> lecture to second year Brown medical students The Neurological Examination
1998-2000	University of Rhode Island Pharmacy Program course, Advanced Human Pathophysiology for Practitioners lectures
	Pathophysiology of Pain
	Alzheimer's Disease
	Cerebrovascular Disease
1998-	Website administrator, Department of Neurology, Brown University
2005	BioMed 372 Epidemiology for the Practice of Medicine small group laboratory leader
2007	Brown University PHP 2210 Epidemiology of Chronic Disease
	Alzheimer's Disease lecture and discussion session
2008-	BIOL 903 So You Want To Be a Doctor
	Case and career discussions; office shadowing experience: High school seniors
2010-	BIOL 3790 <i>Aging and Dementia</i> Course leader: elective for fourth year medical students
2011-	BIOL 3795 Elective Clerkship in Neurology

Clerkship develo	nment working	group leader a	and later	faculty	member
Cicinsinp acvero	pincin working	group reducer t	and nater	I u c u i c y	IIICIIICCI

2012- Roger Williams University Law School: *Planning for the Elderly Client* and *Introduction to Elder Law* courses

Lecture and discussion session

# **HOSPITAL TEACHING ROLES:**

1989-2005	Two month required clinical rotation in consultative neurology for first year psychiatry residents from Butler Hospital, at Roger Williams Hospital & Memorial Hospitals.
1989-2005	Noon lectures, consultation rounds, and neurology elective for medical housestaff, one out of every two to three months, Roger Williams and Memorial Hospitals.
1990-	Alzheimer's disease and memory disorders specialty outpatient teaching clinic for third year neurology residents, one morning per week year round, Roger Williams, Memorial, and Rhode Island Hospitals
1990-2005	Supervisor/mentor, two month required clinical rotation in consultative neurology for third year neurology residents, Roger Williams & Memorial Hospitals.
1990-	Mentor, Neurology Residency Training Program, Rhode Island Hospital 1990-1993 Ann Hake, MD 2010-2013 Serggio Lanata, MD 2016-2019 Timothy Steinhoff, MD
1992-1995	Workshop and journal club lectures in dementia diagnosis and treatment to psychiatry residents at Butler Hospital.
1993-1999	Internal Medicine Board Examination Review in Neurology for third year medical residents, Roger Williams & Memorial Hospitals. Three hour neurology review session, annual.
1994-1996	Director of Neurology Education for the Roger Williams Hospital Internal Medicine Residency. Compiled curriculum for neurology education, 1994.
1996-2005	Lectures and weekly case discussions for internal medicine residents, family practice residents, and Brown medical students, Memorial Hospital
1997-	Organizer for monthly Aging and Dementia Research seminar series 2012- Sponsored by the Norman Prince Neuroscience Institute Aging Brain Initiative
1998-	Organizer for monthly Aging and Dementia Research Seminar Series 1998 Sponsored by the Alzheimer's disease & Memory Disorders Center 2012 Co-sponsored by the Norman Prince Neurosciences Institute Aging Brain Initiative
1998-2013	Supervisor/mentor, memory disorder clinic outpatient teaching rotation for Brown University Geriatric Psychiatry Fellowship Training Program
1999-	Internship faculty member, Brown University Clinical Psychology Training Consortium 2004- Research supervisor
2000-	Supervisor/mentor, memory disorder clinic outpatient teaching rotation for Brown University Geriatric Medicine Fellowship Training Program

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2001-2003	F-32 research fellowship co-sponsor (Rebecca Reddy, PhD)		
2001-2008	Steering committee member, mentor, and lecturer for the Brown University T-32 Dementia Research Fellowship program		
2003-2004	Director and mentor, Brown University Geriatric Neurology Fellowship (Anelyssa D'abreu, MD)		
2005-	Teaching attending 1-2 months per year, ward and consultation services, for neurology and medical housestaff and medical students, Rhode Island Hospital.		
2009-2014	K-08 research career award primary mentor (Lori Daiello, PharmD)		
2013-2015	Predoctoral Fellowship award mentor (Michael Alosco, PhD)		
2015-	Director, Rhode Island Hospital and Warren Alpert Medical School of Brown University Aging and Dementia Fellowship 2016-2018 Seth Margolis, PhD 2017-2018 Jonathan Drake, MD 2018-2020 Laura Korthauer, PhD		